No 605

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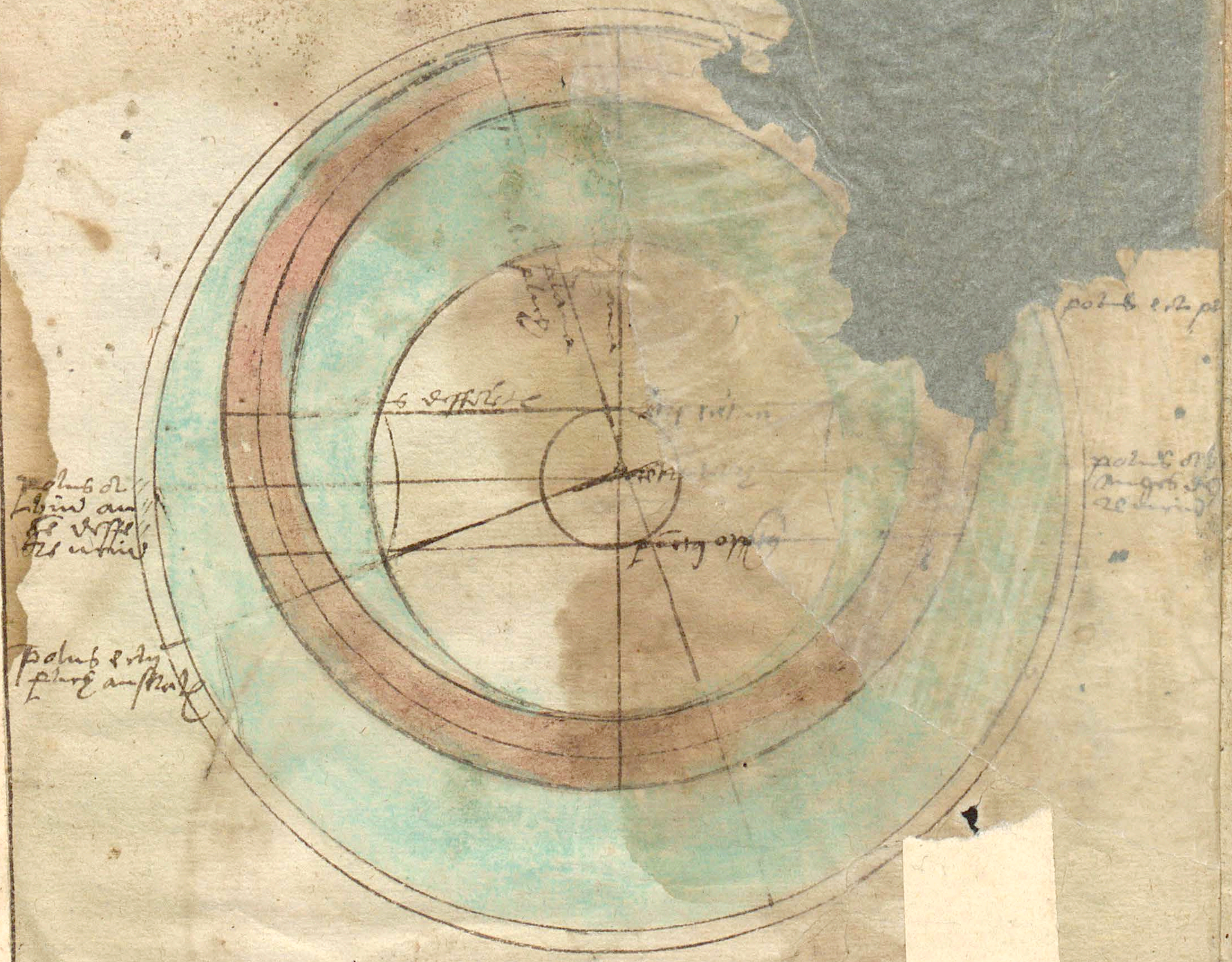
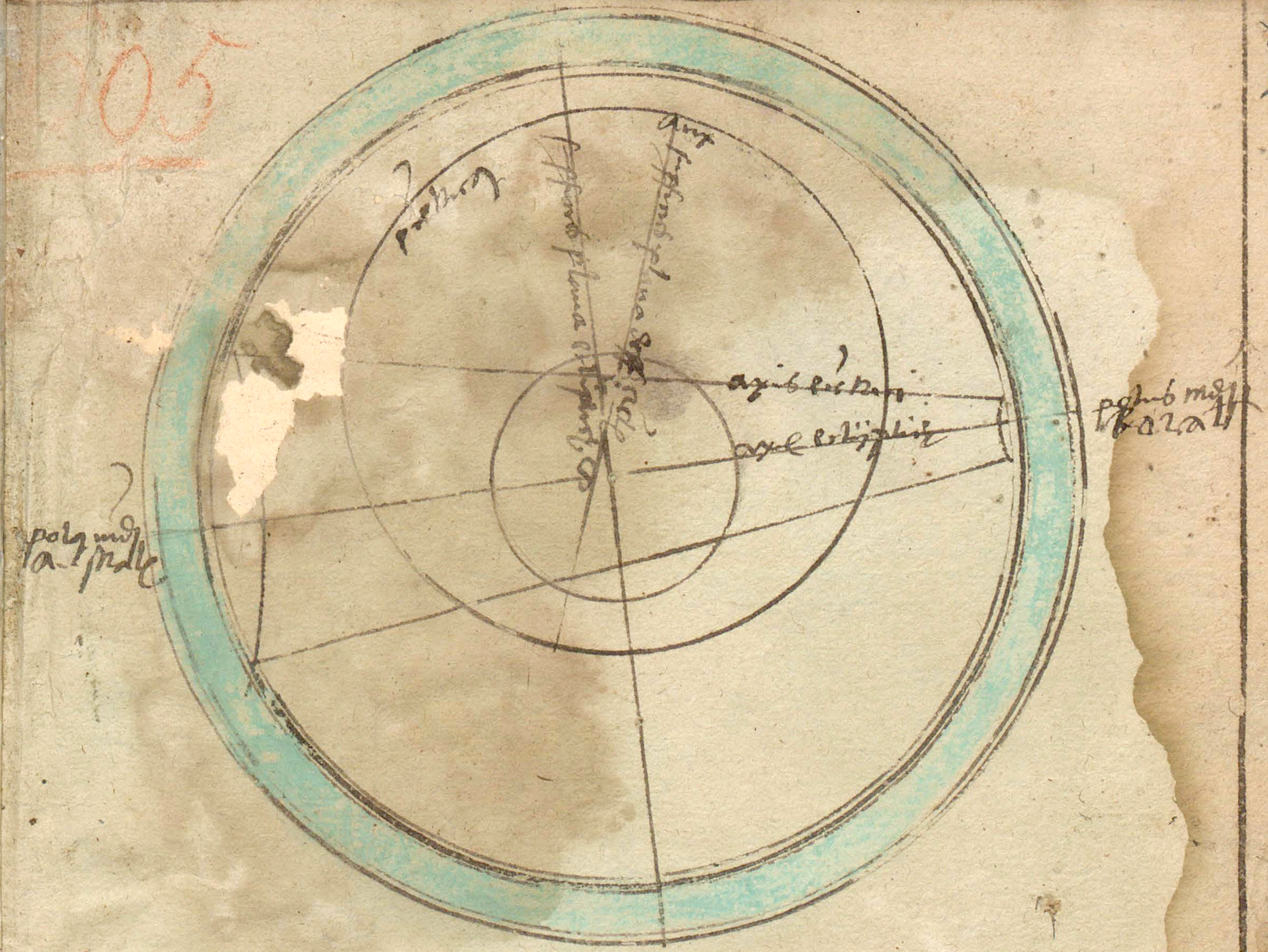
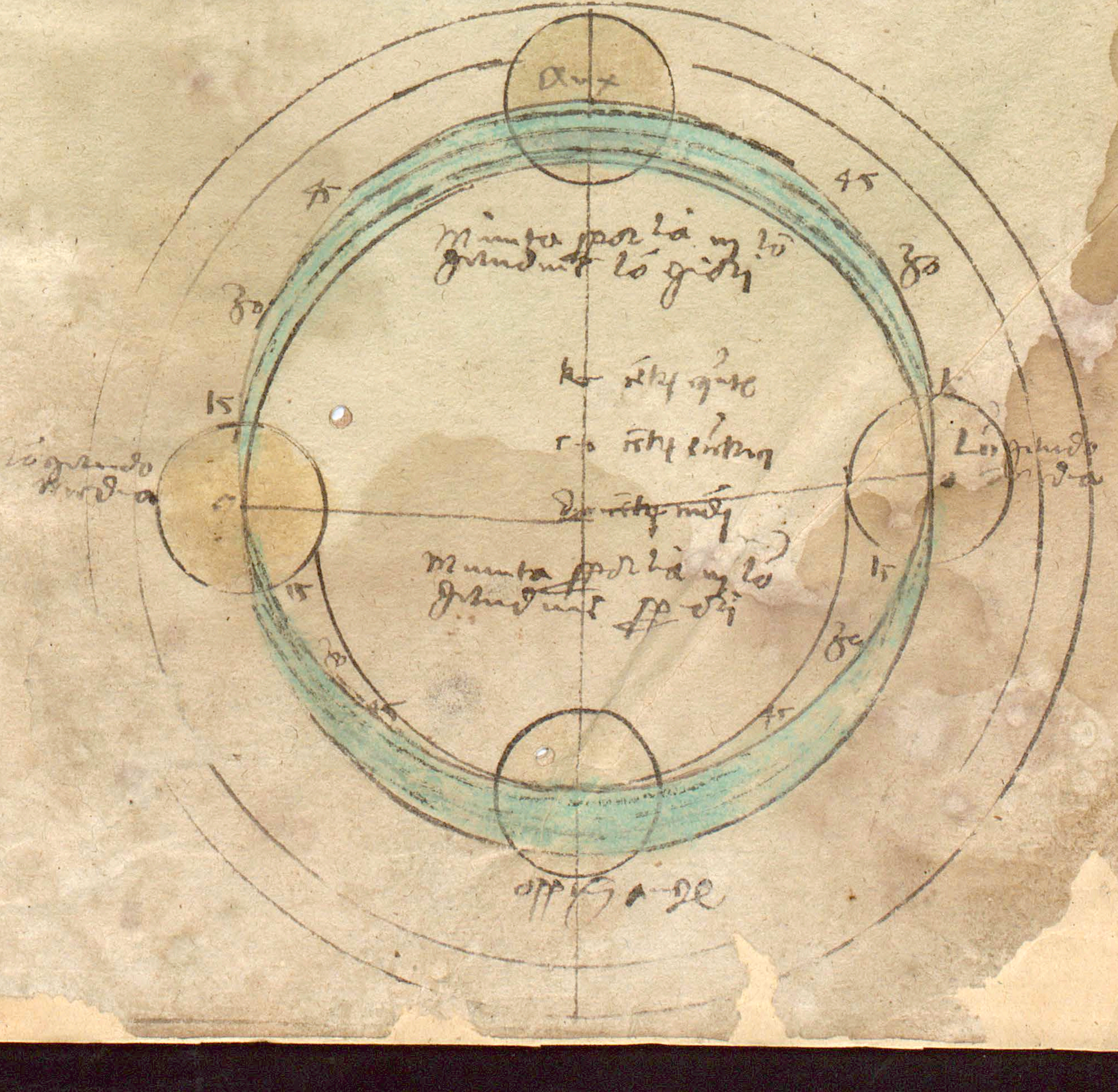
compactura munitus m. Augusto 1904



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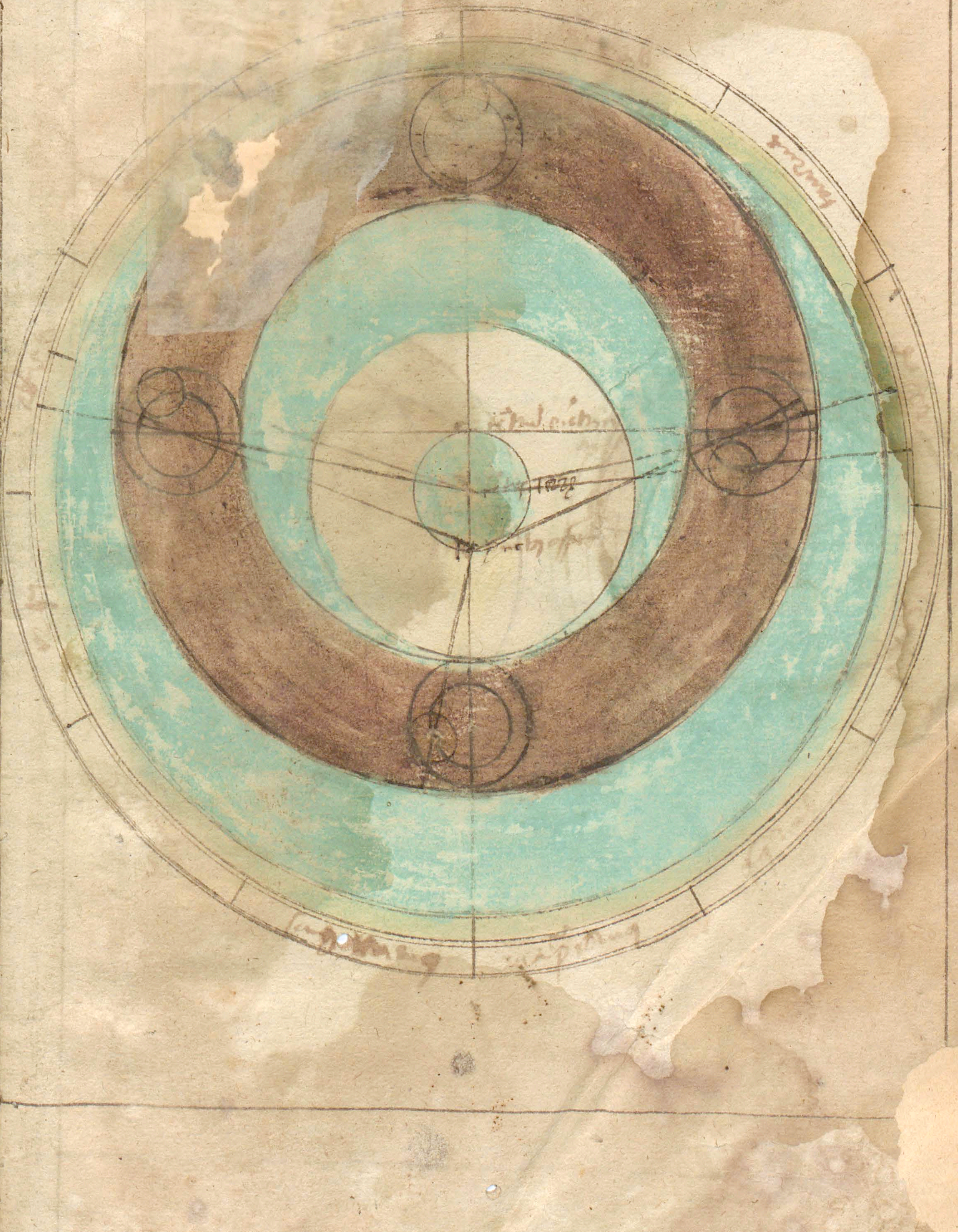
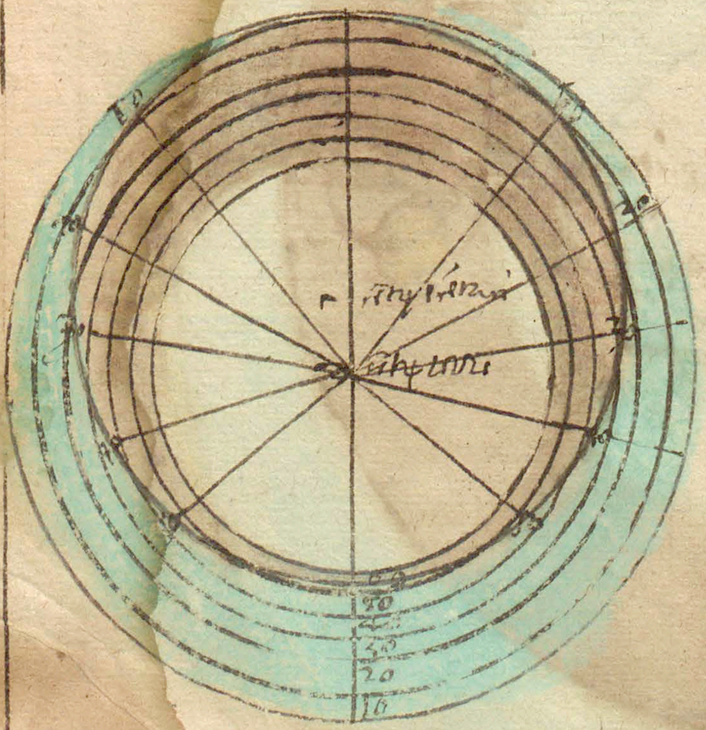
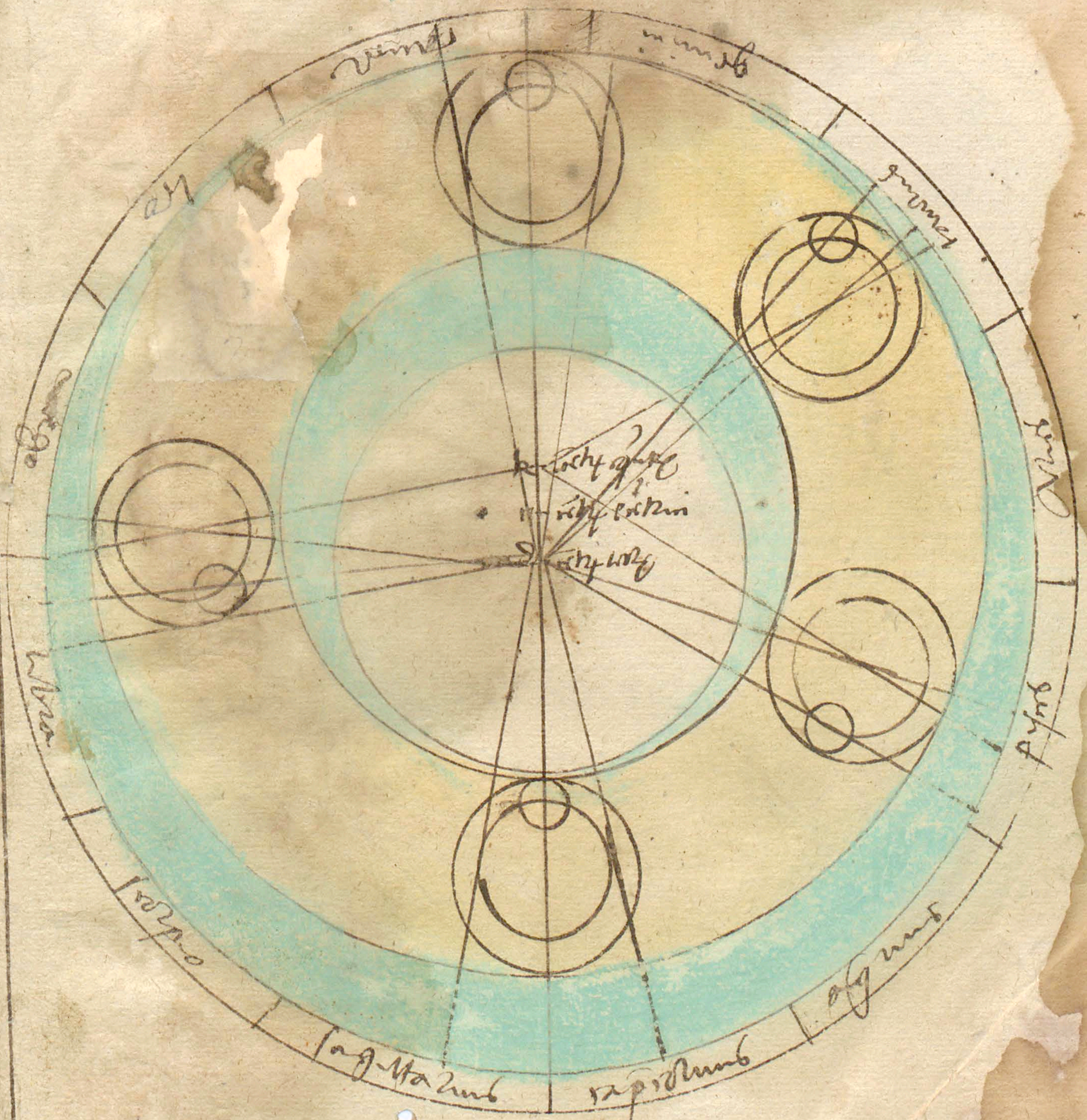




Theorica Venere



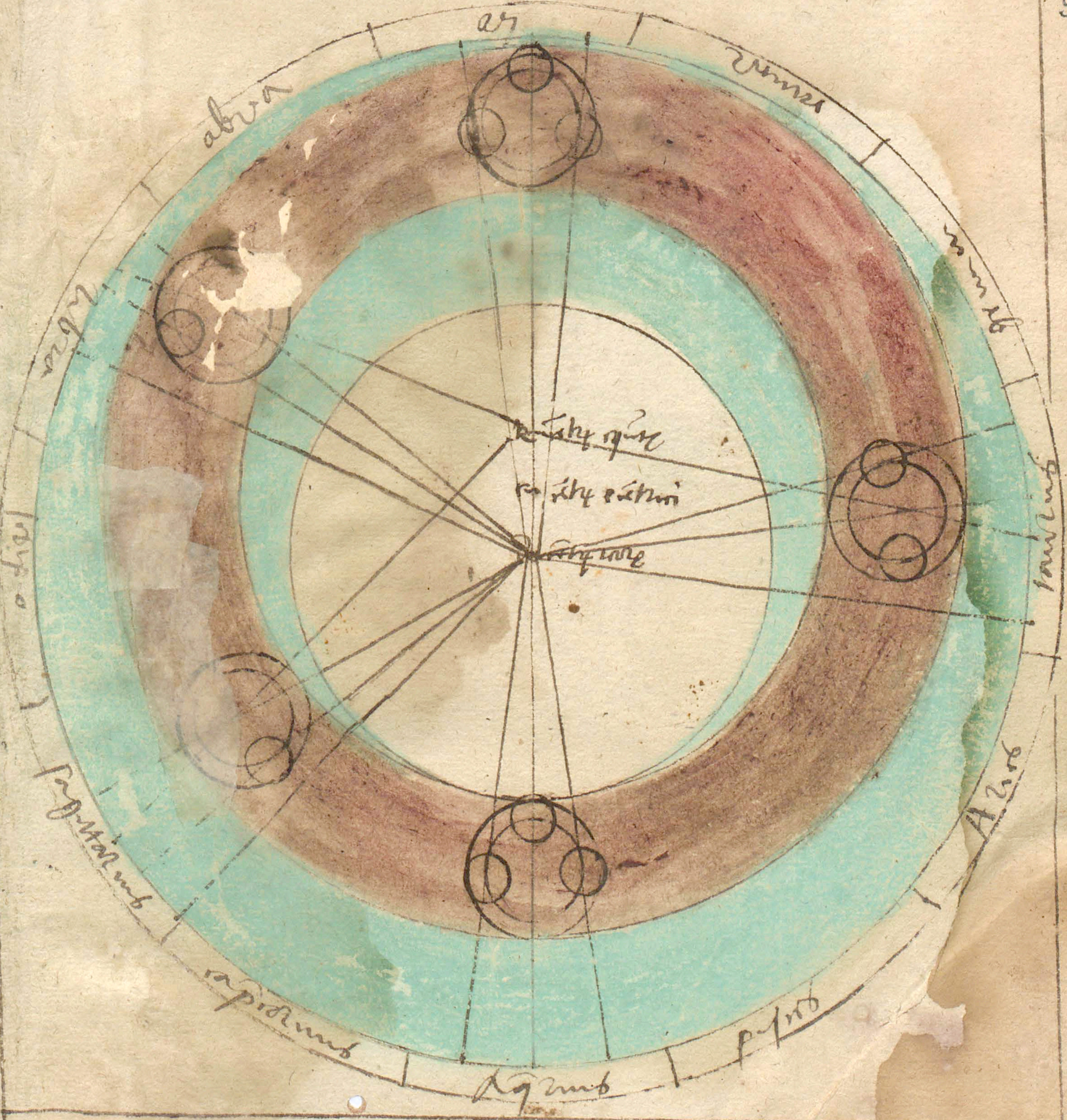
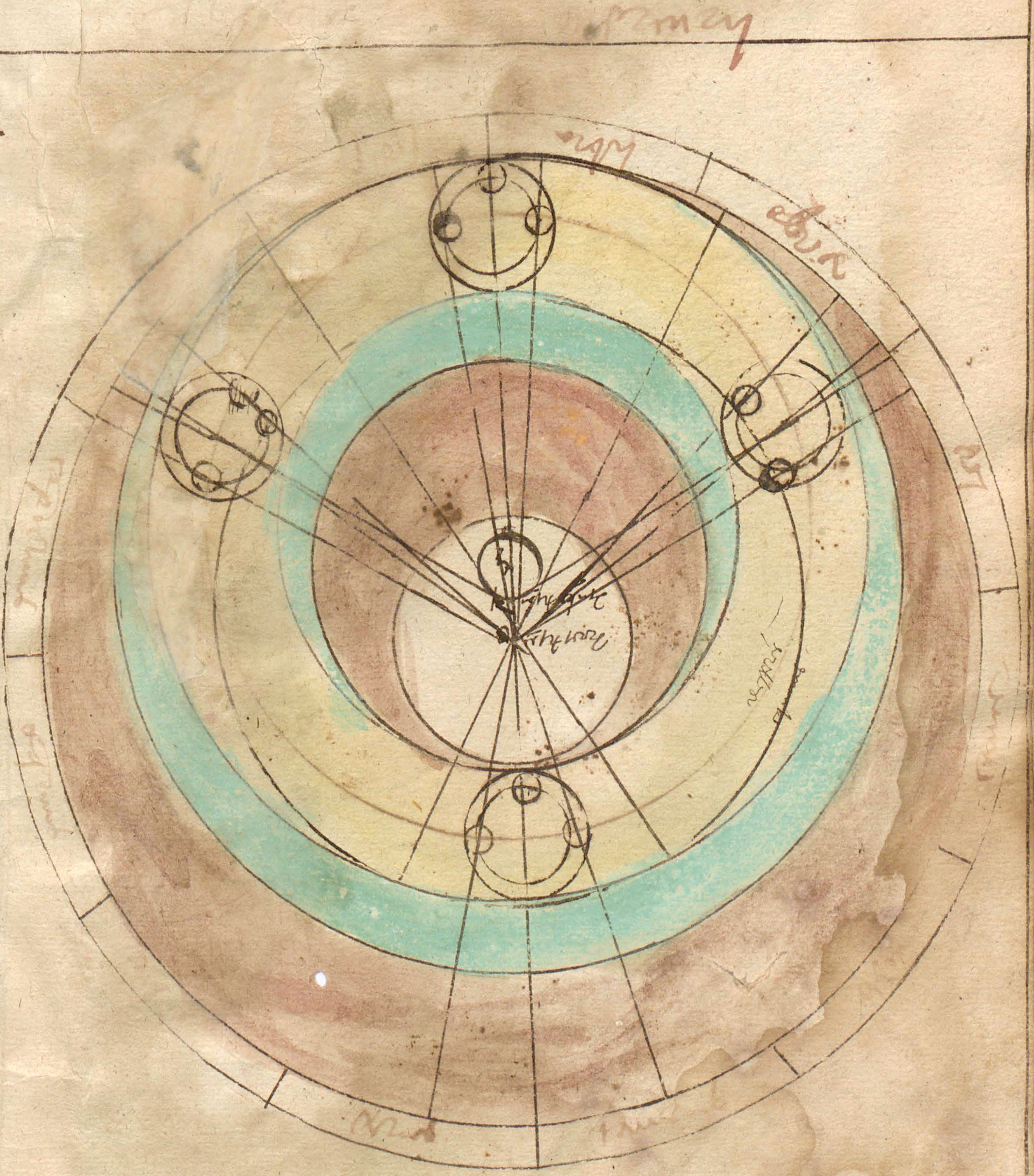
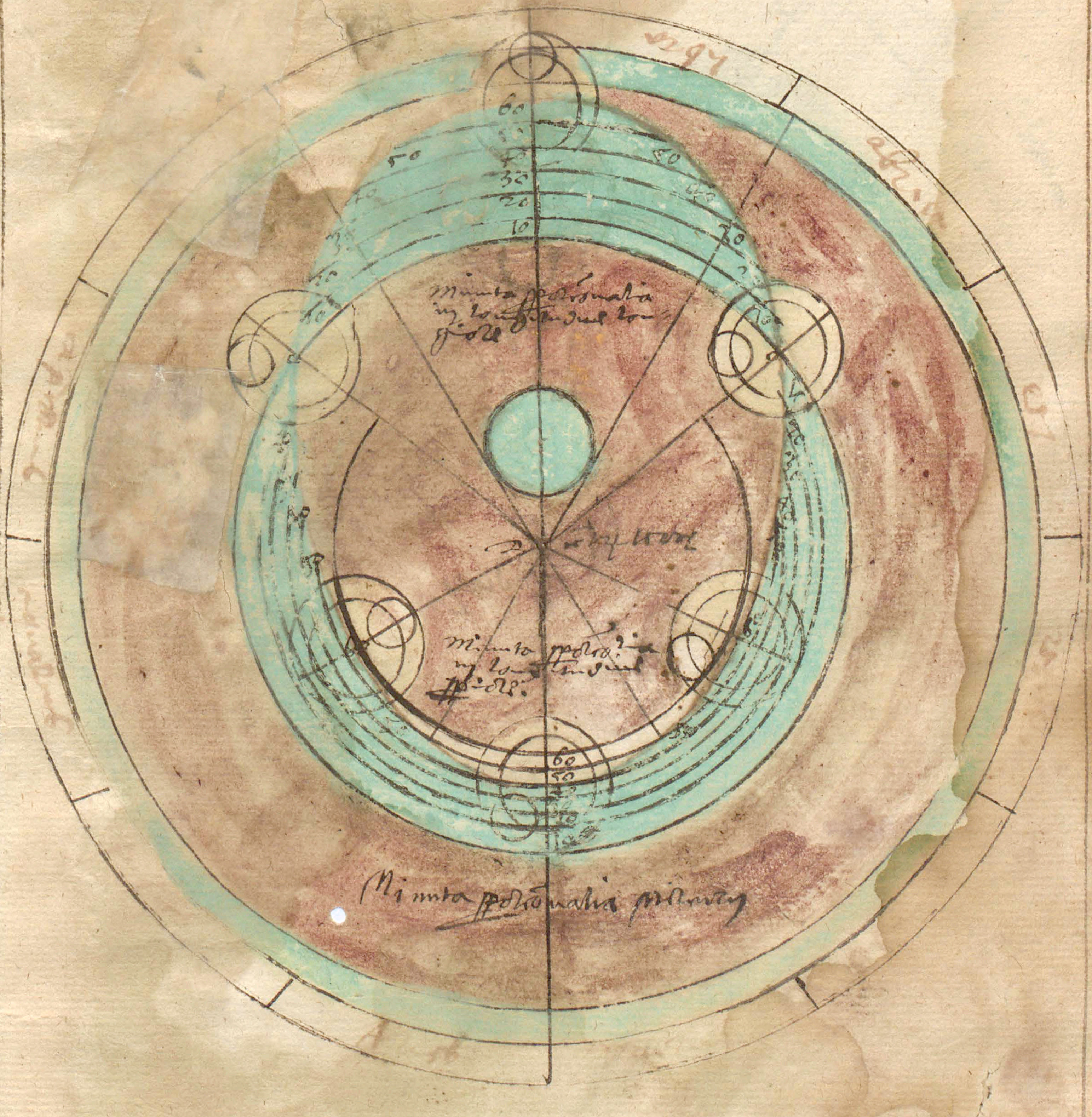
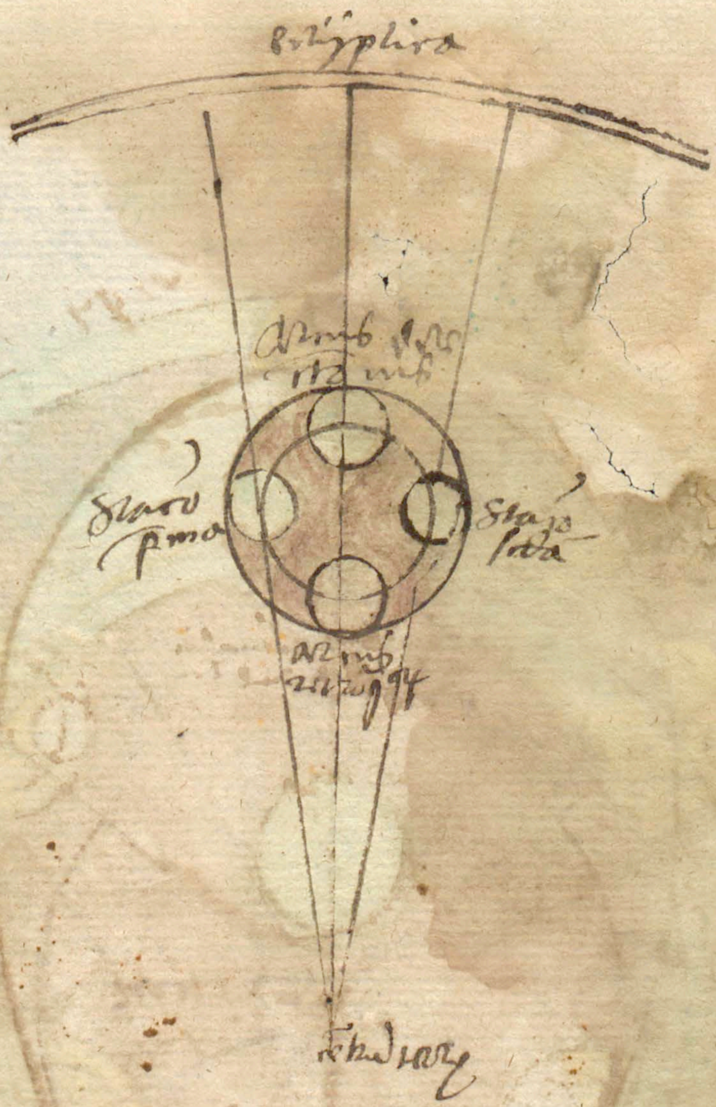


Figura trium superiorum



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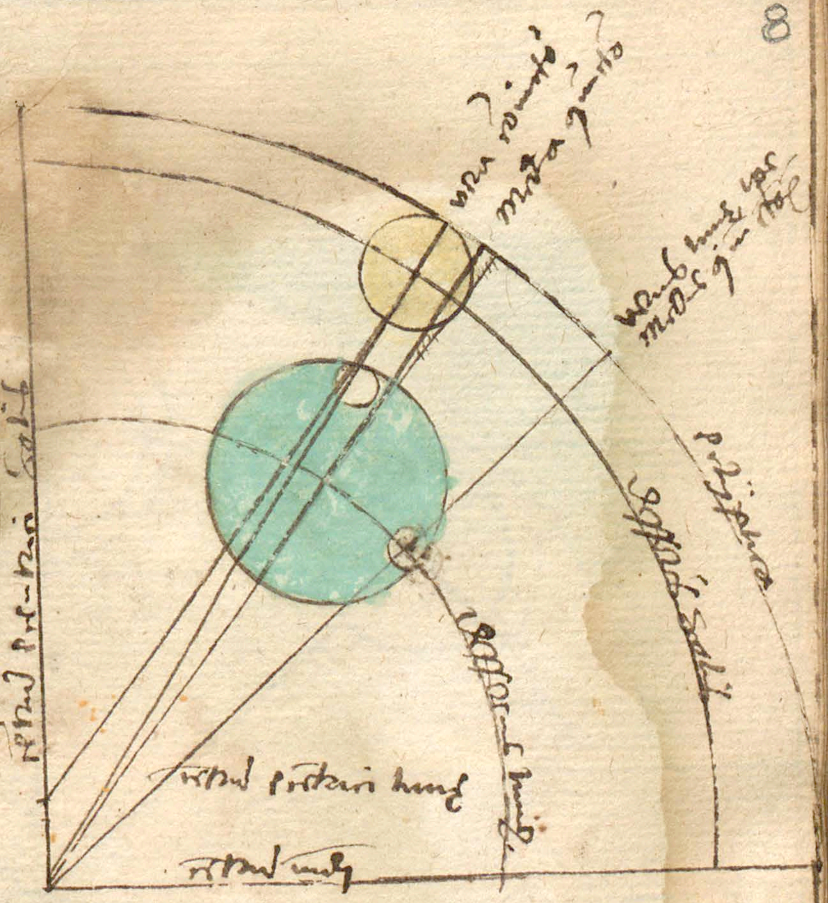
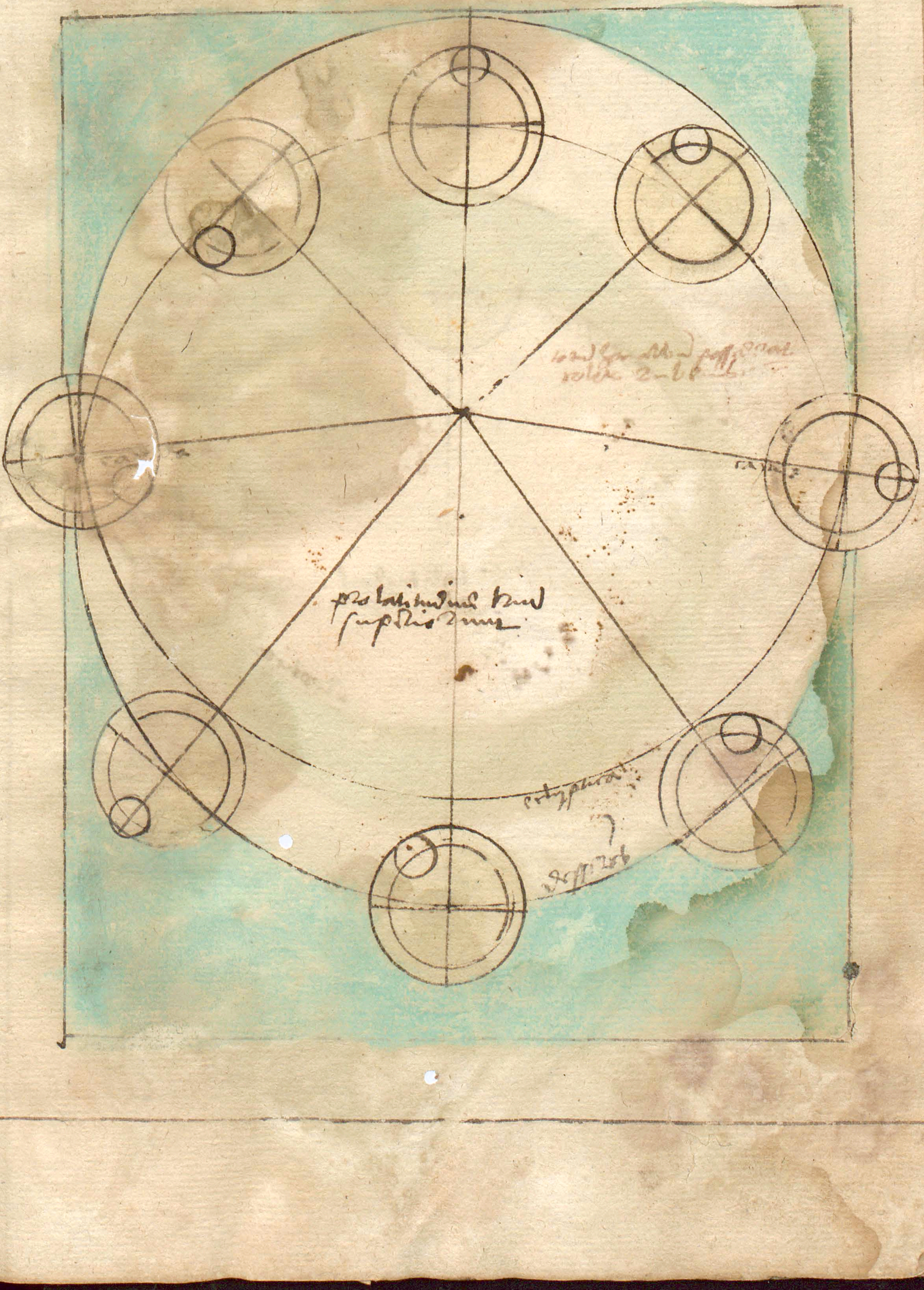
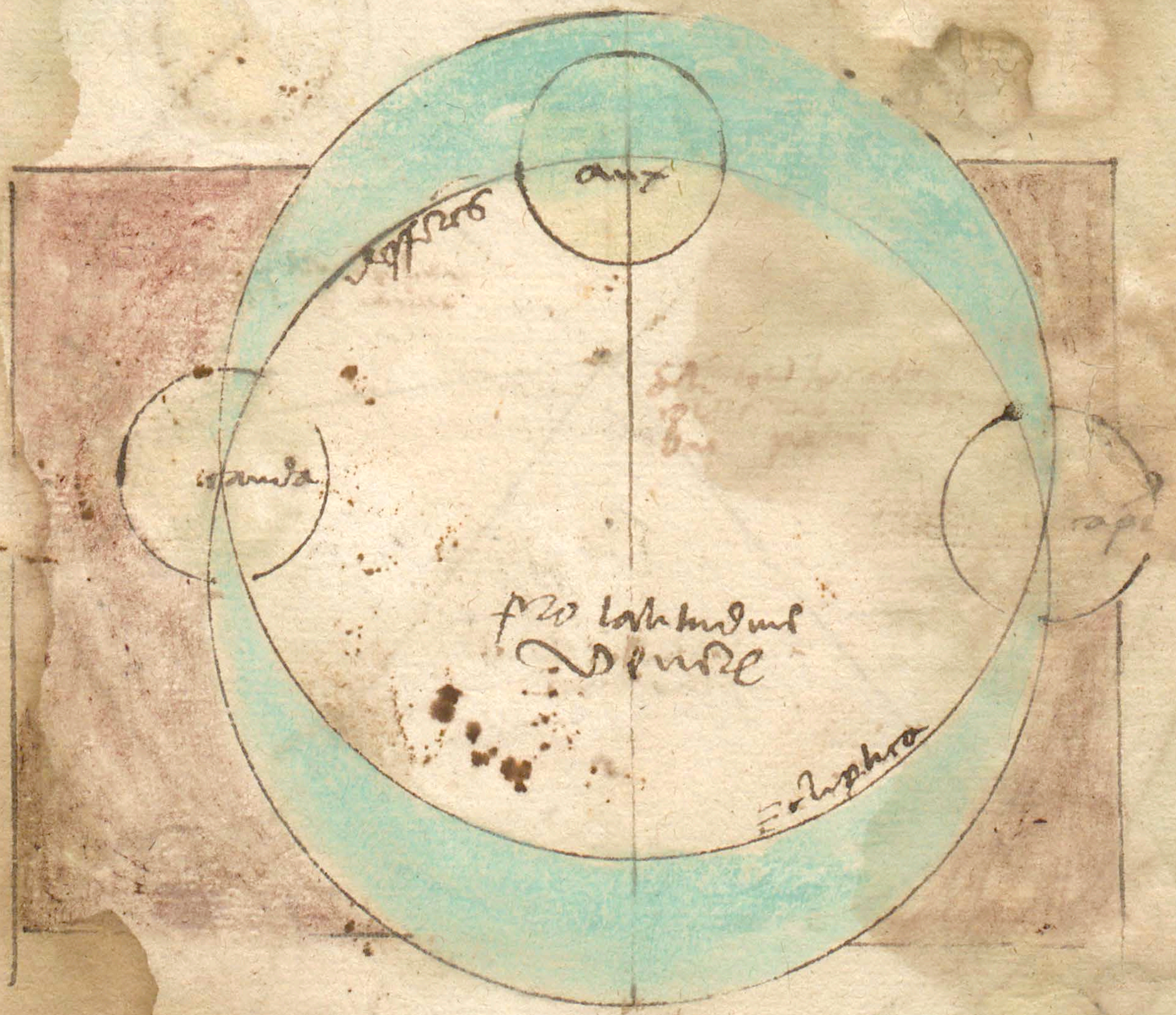
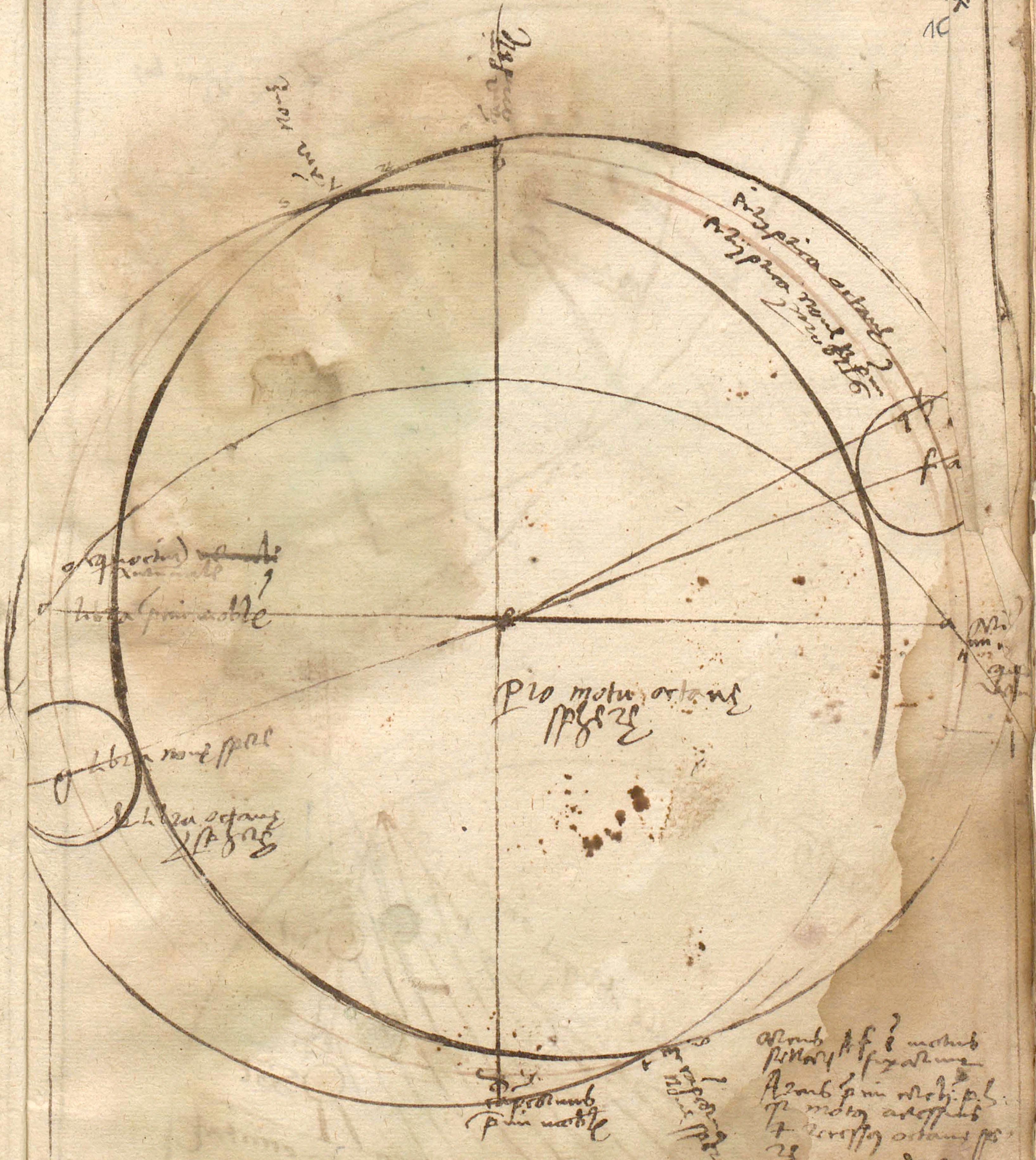


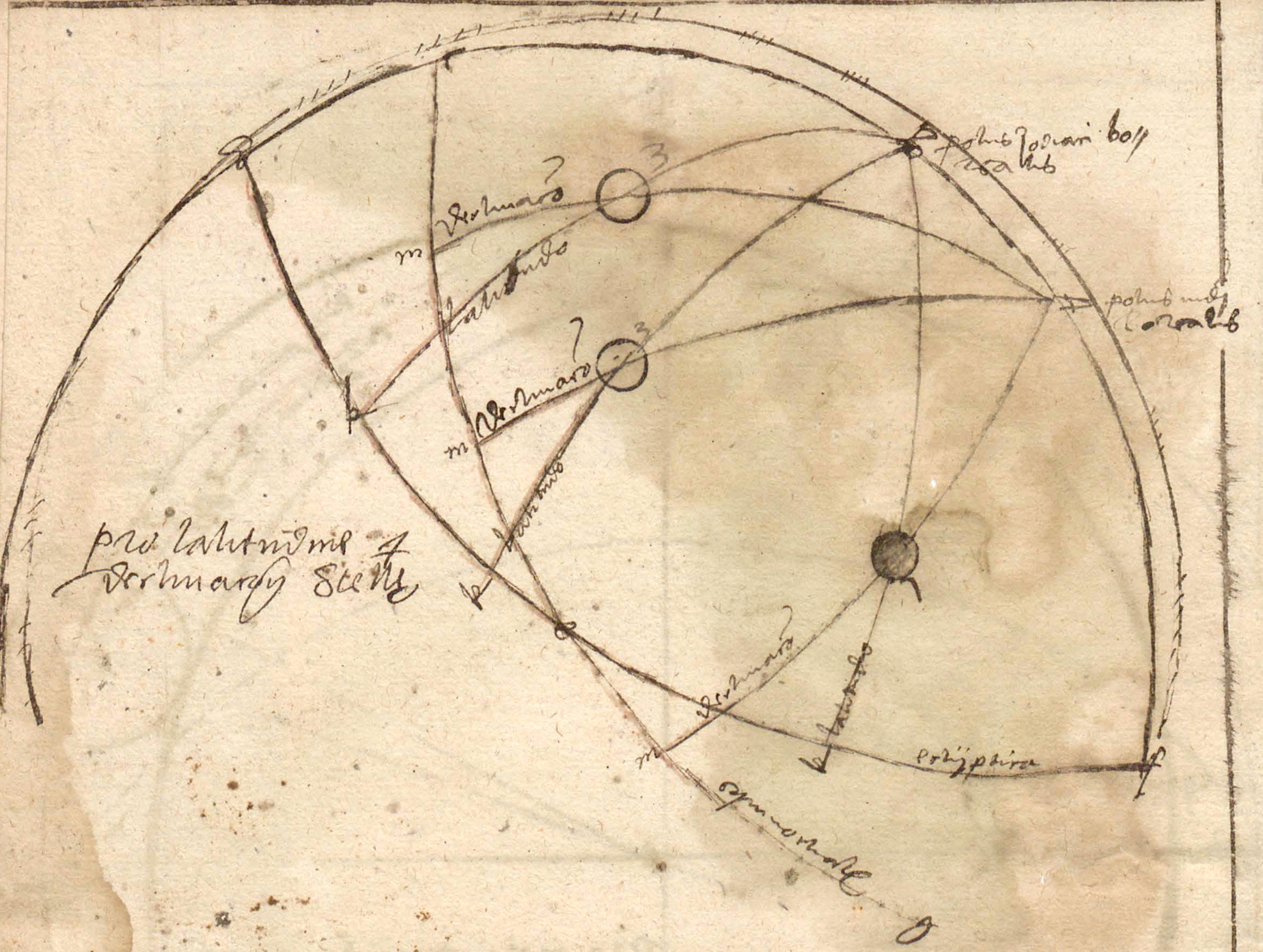
90 gradus ecliptice
terra




aux
Pro latitudinibus
Veneris
Ecliptica



Arcus a f est motus
[illegible] a f [illegible]
Arcus b a in [illegible]
[illegible] motus accessus
et recessus octaue sphere
[illegible]
Arcus f q est [illegible]
motus accessus et reces-
sus octaue sphere



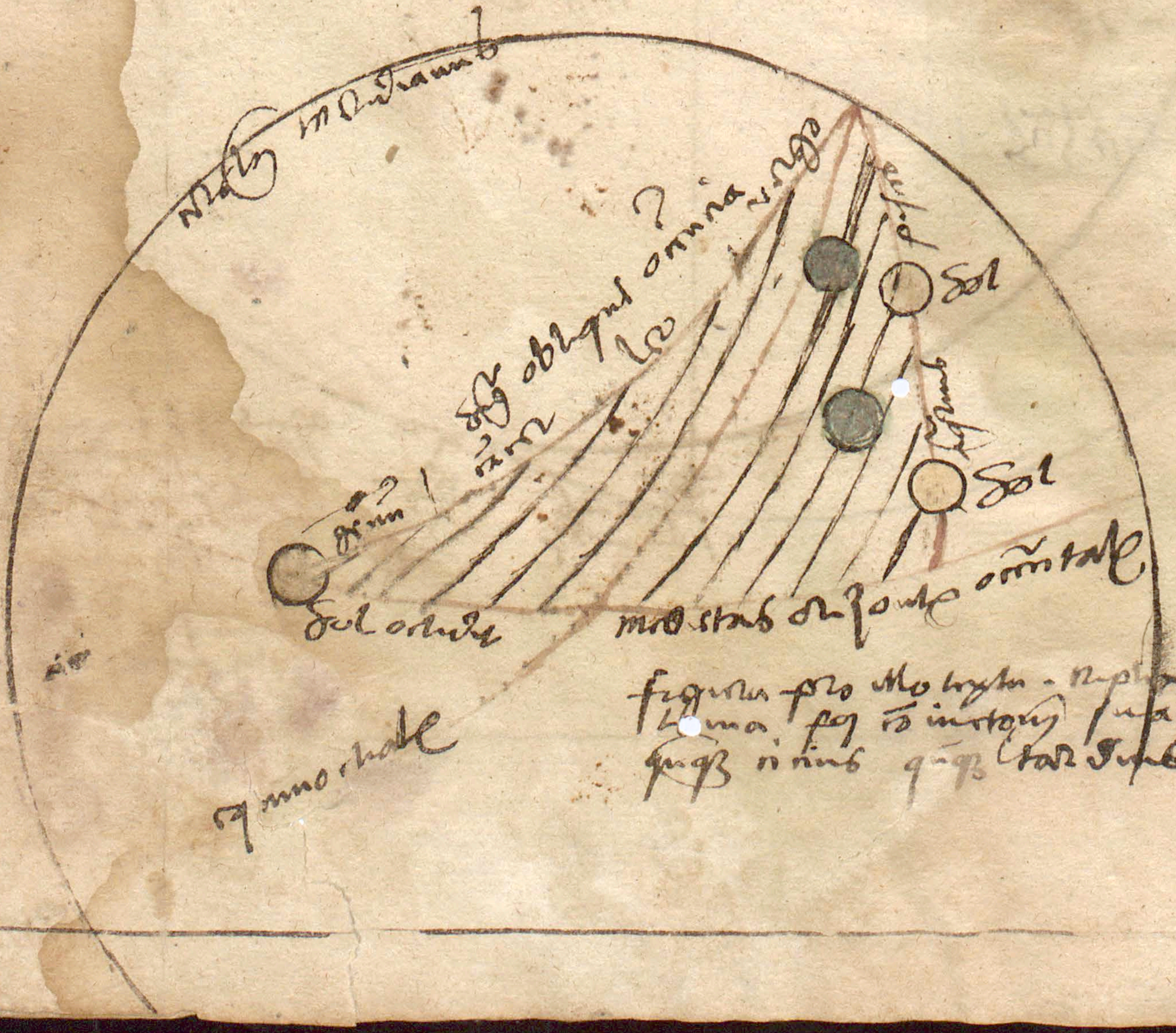
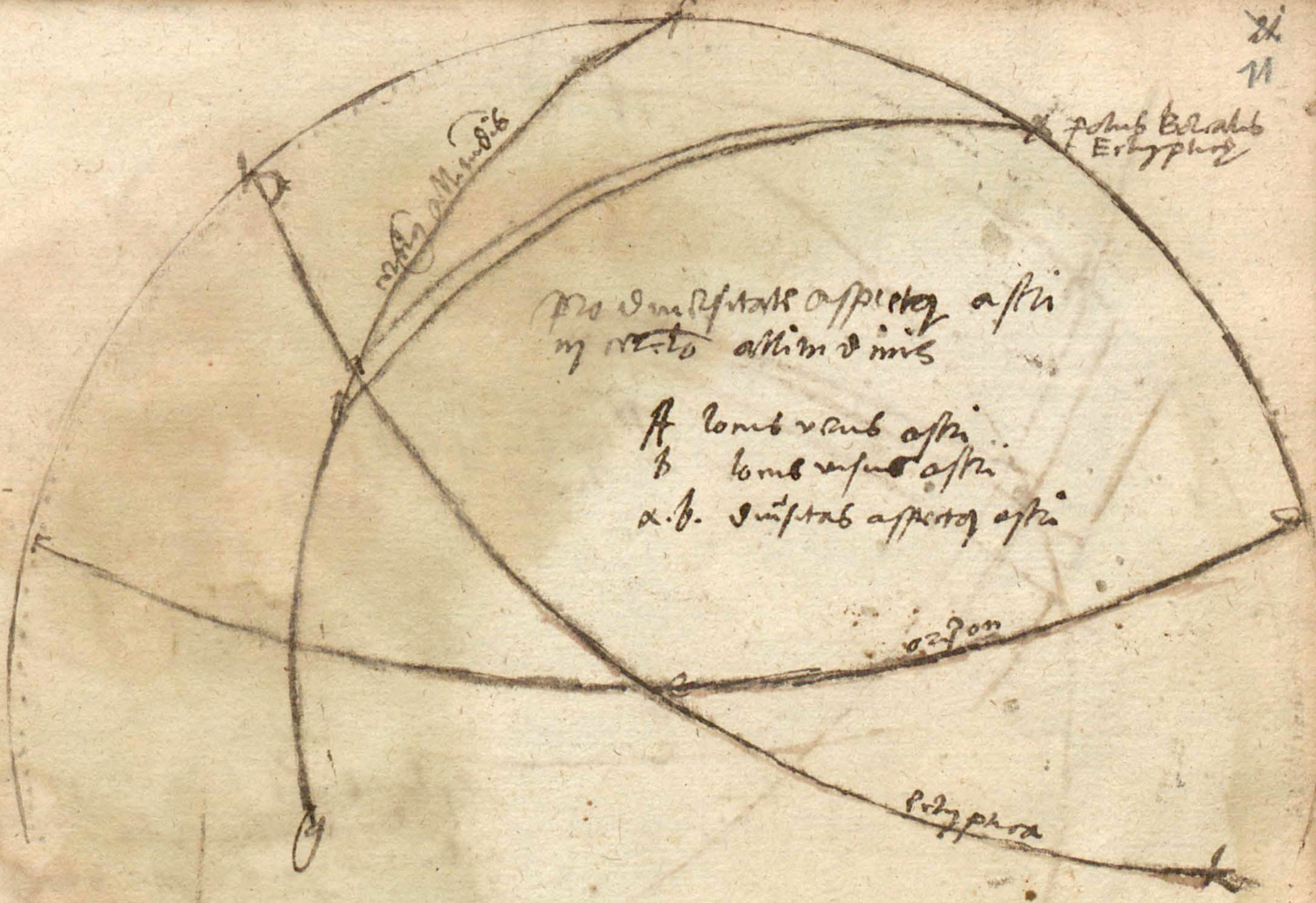
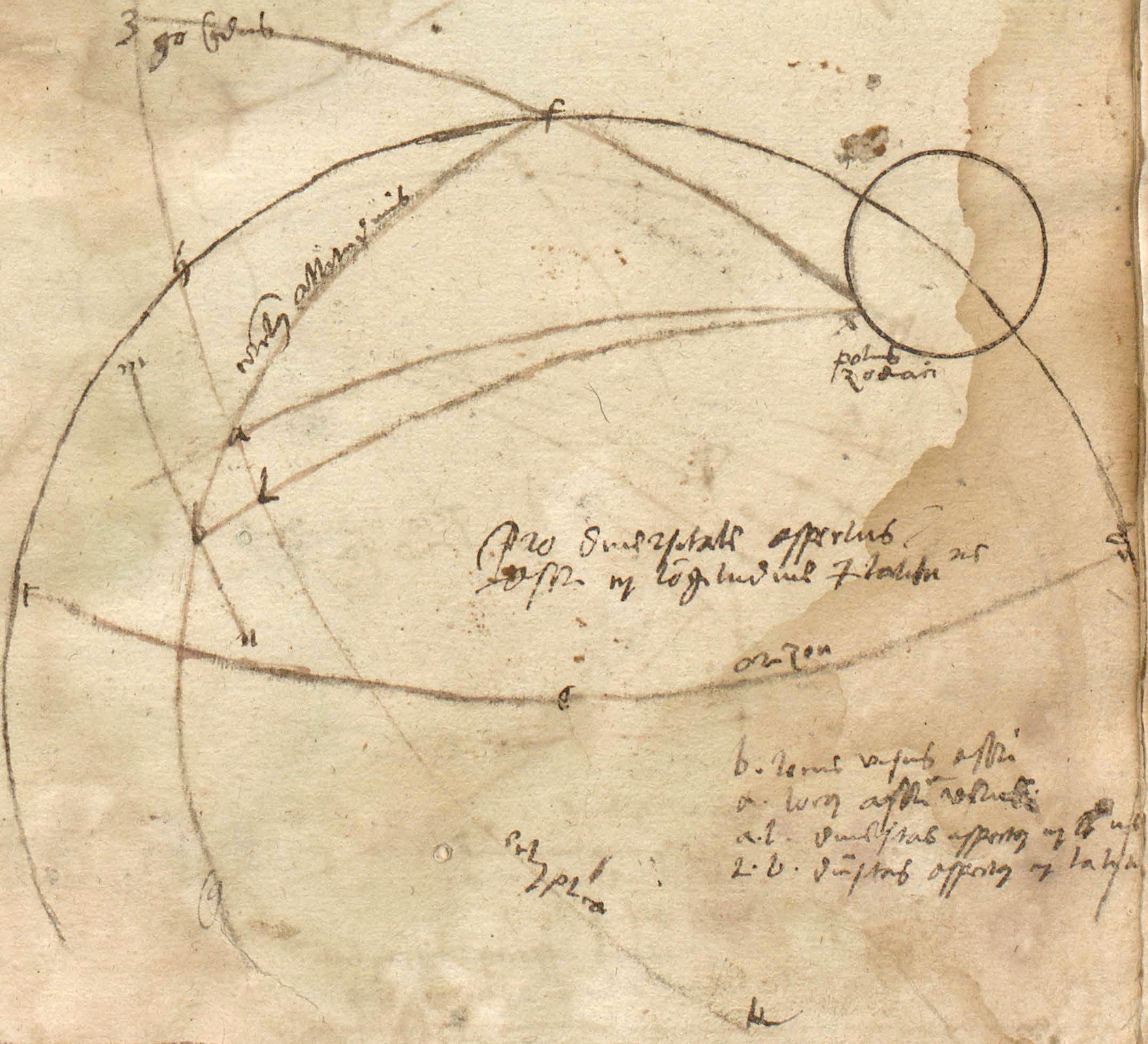
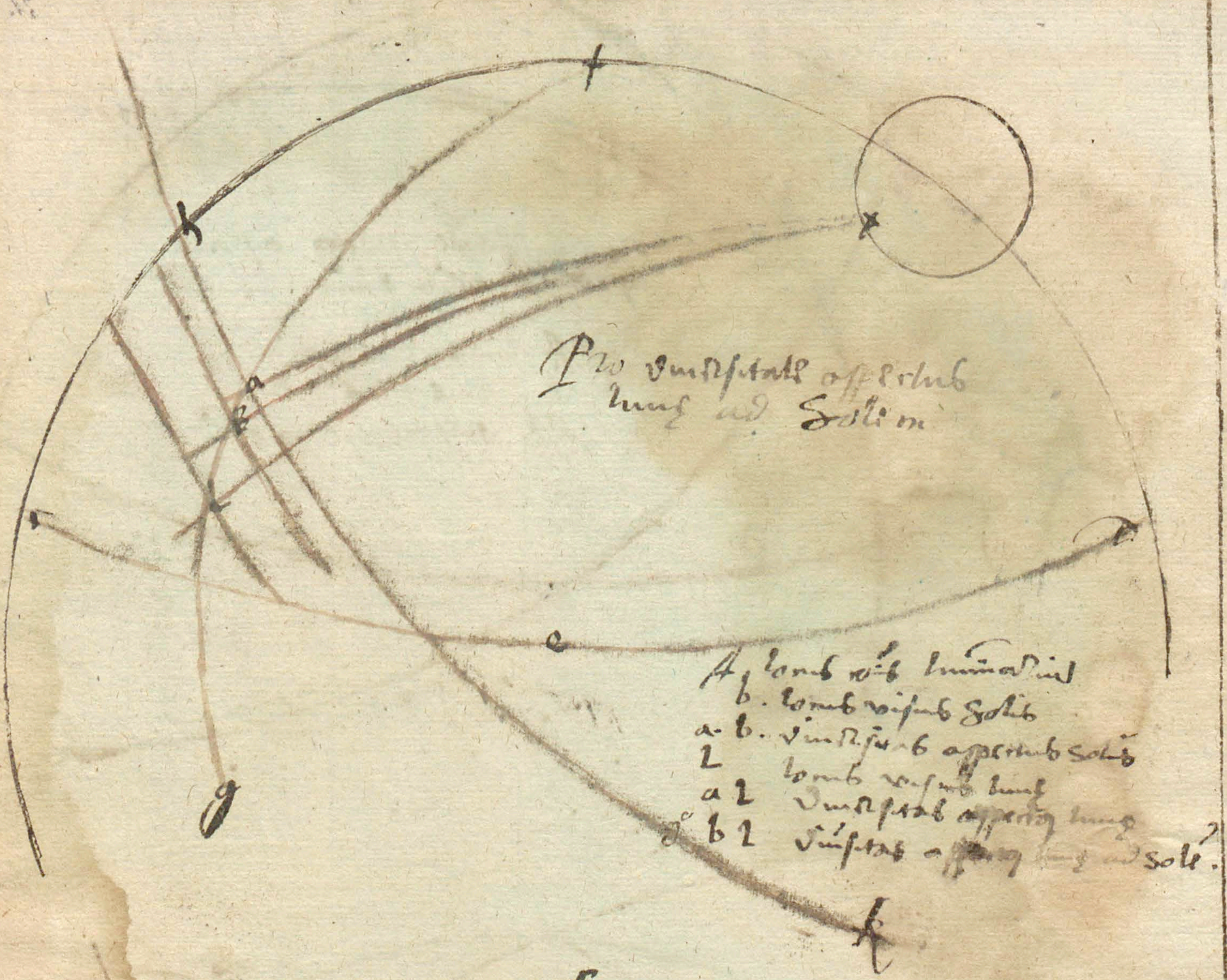
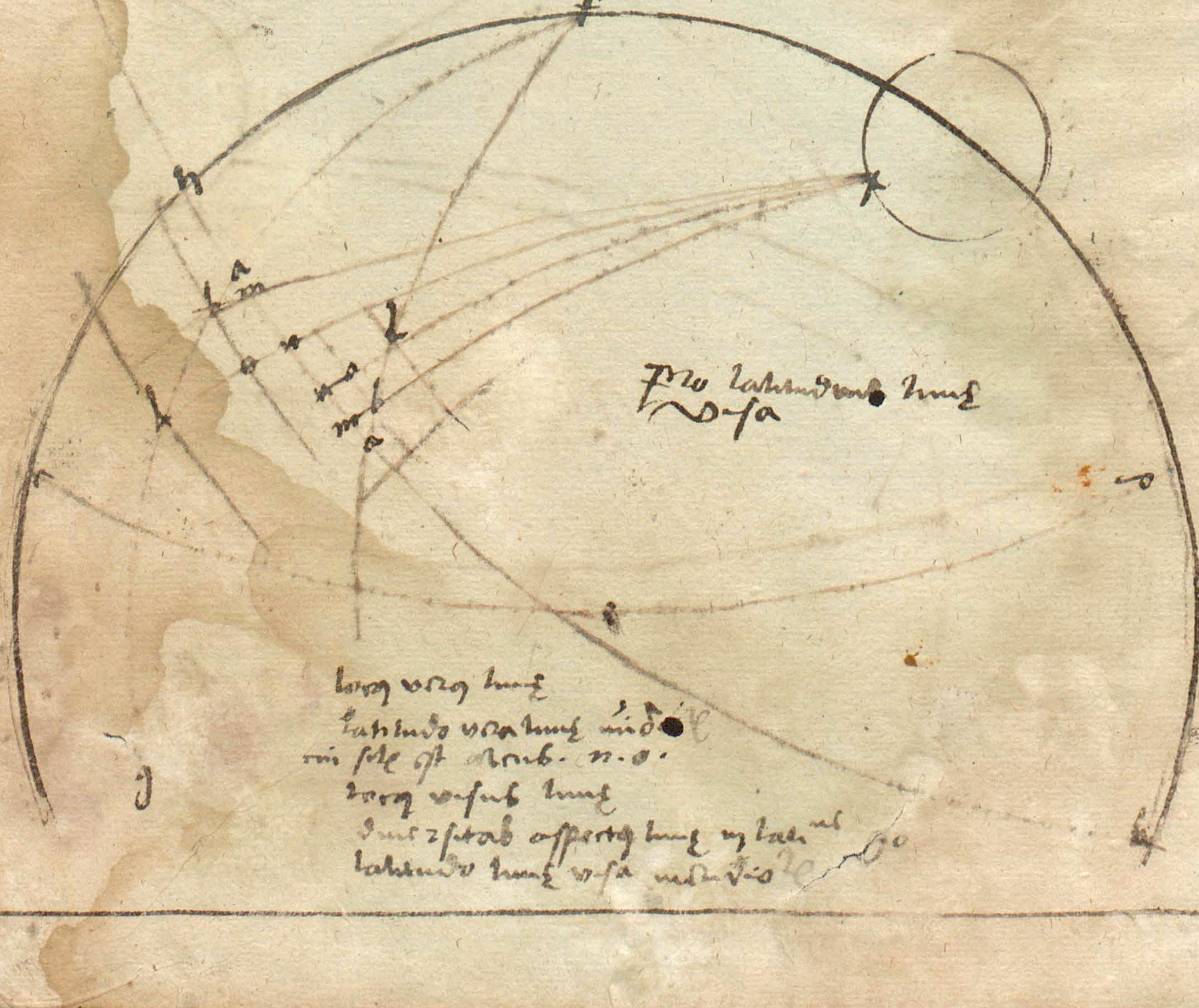


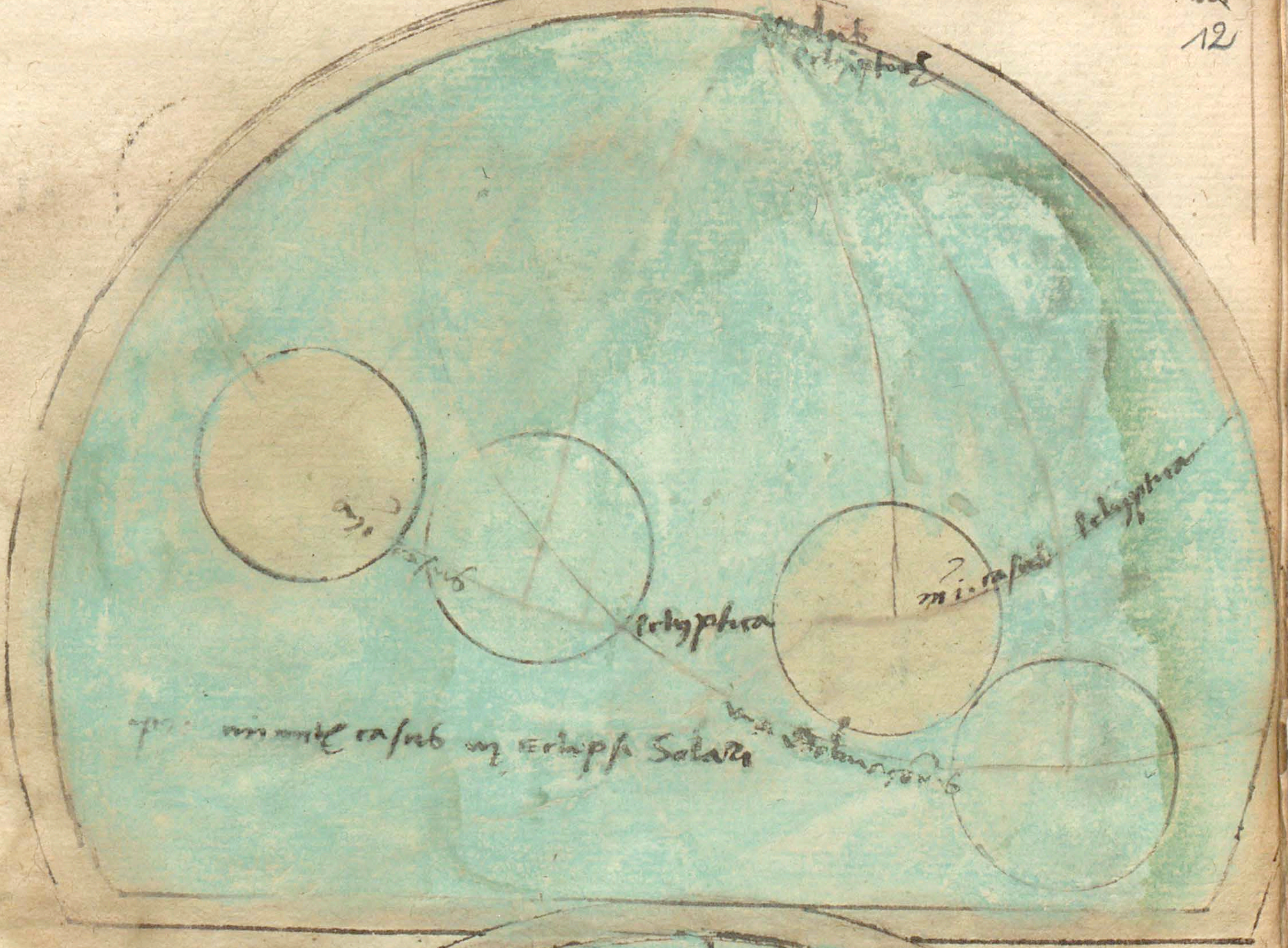
figura pro [illegible] [illegible] luna [illegible] Sol [illegible] apparent

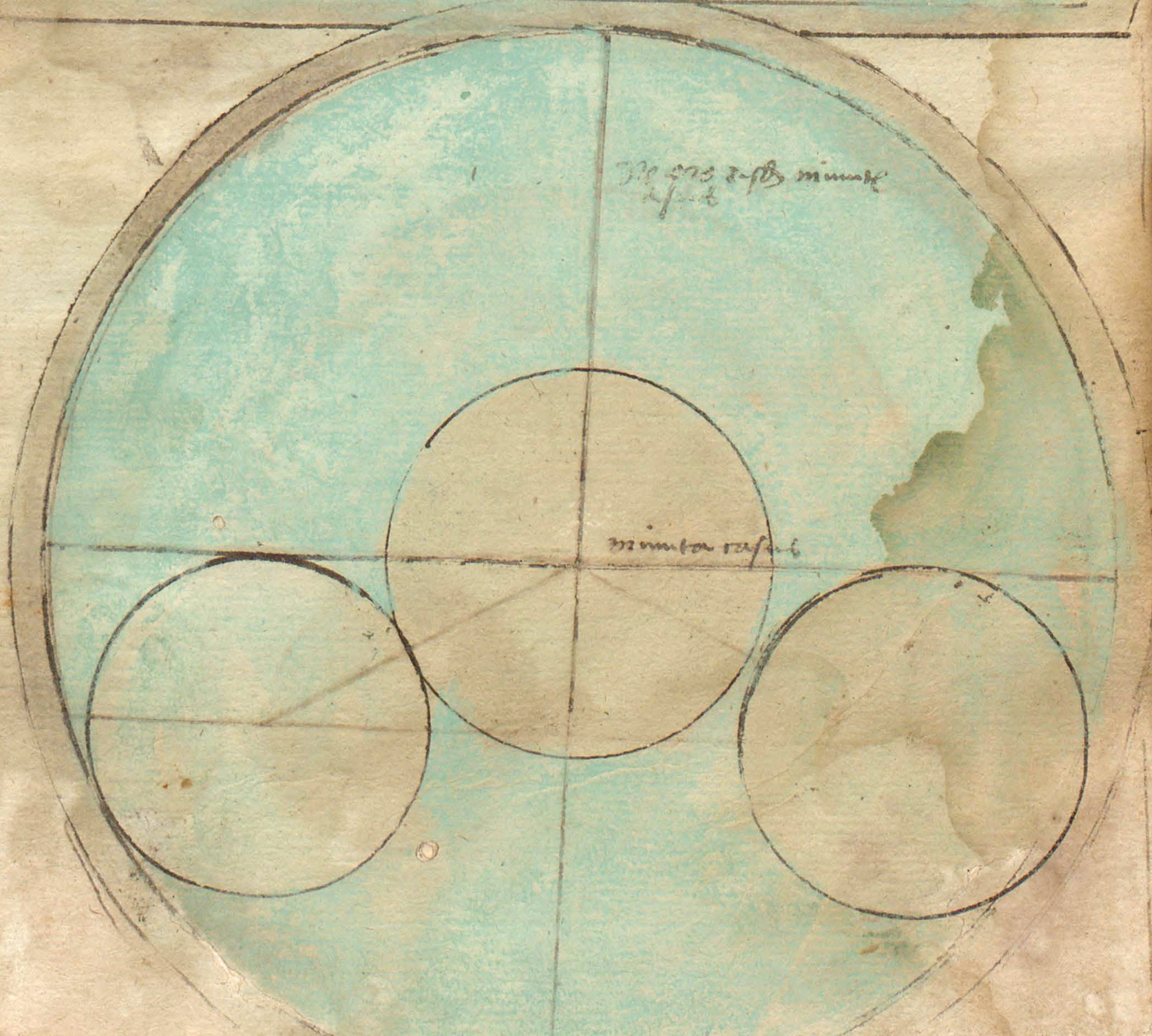

Polus Eclipticae
Ecliptica
circulus altitudinis
Pro diversitate aspectus astri
in circulo altitudinis
A locus verus astri
B locus visus astri
a.b. diversitas aspectus astri
orizon
ecliptica

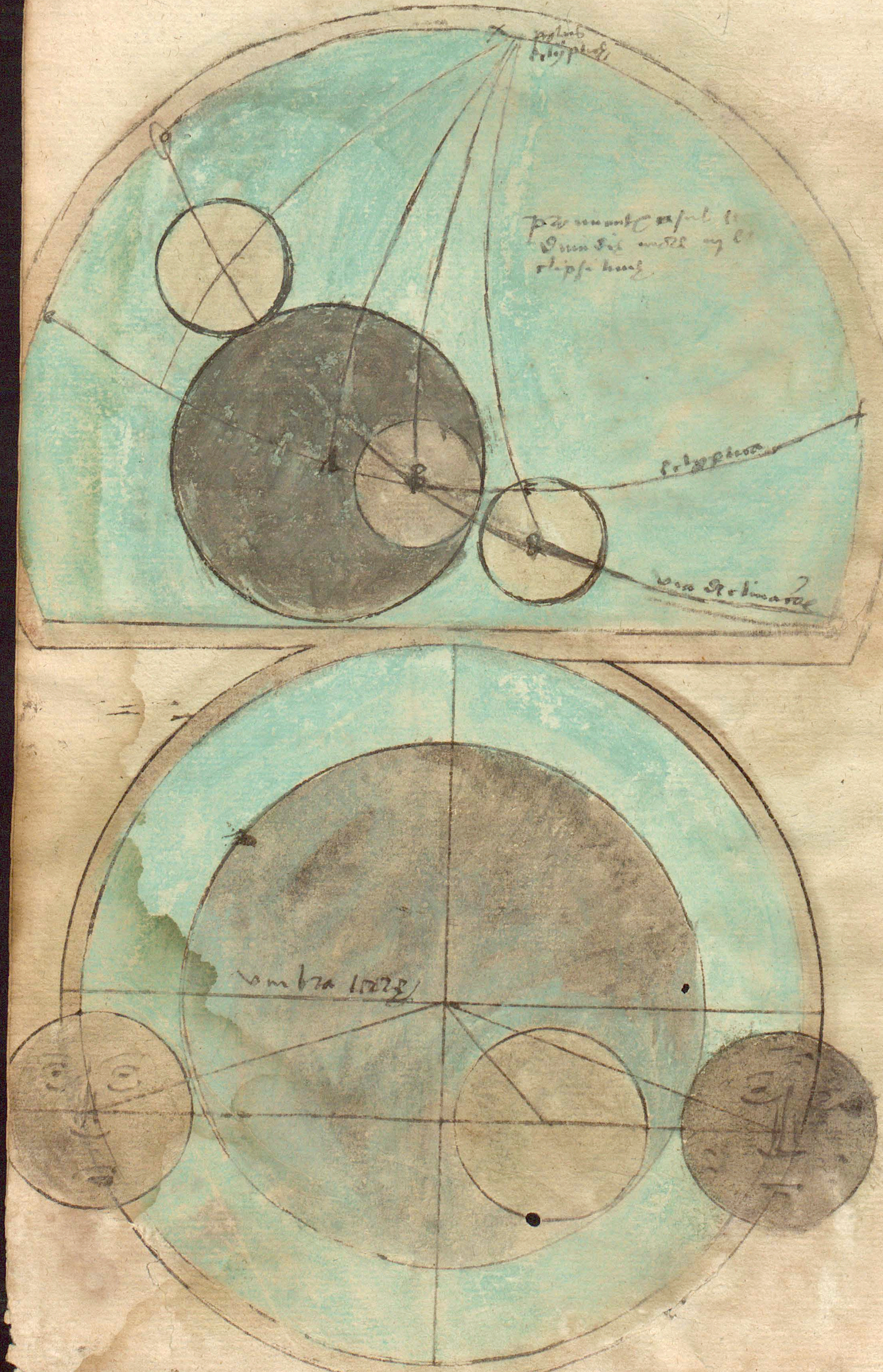

circulus altitudinis
polus zodiaci
Pro diversitate aspectus
astri in longitudine et latitudine
orizon
b. locus visus astri
a. locus astri verus
a.l. diversitas aspectus in longitudine
l.b. diversitas aspectus in latitudine
ecliptica

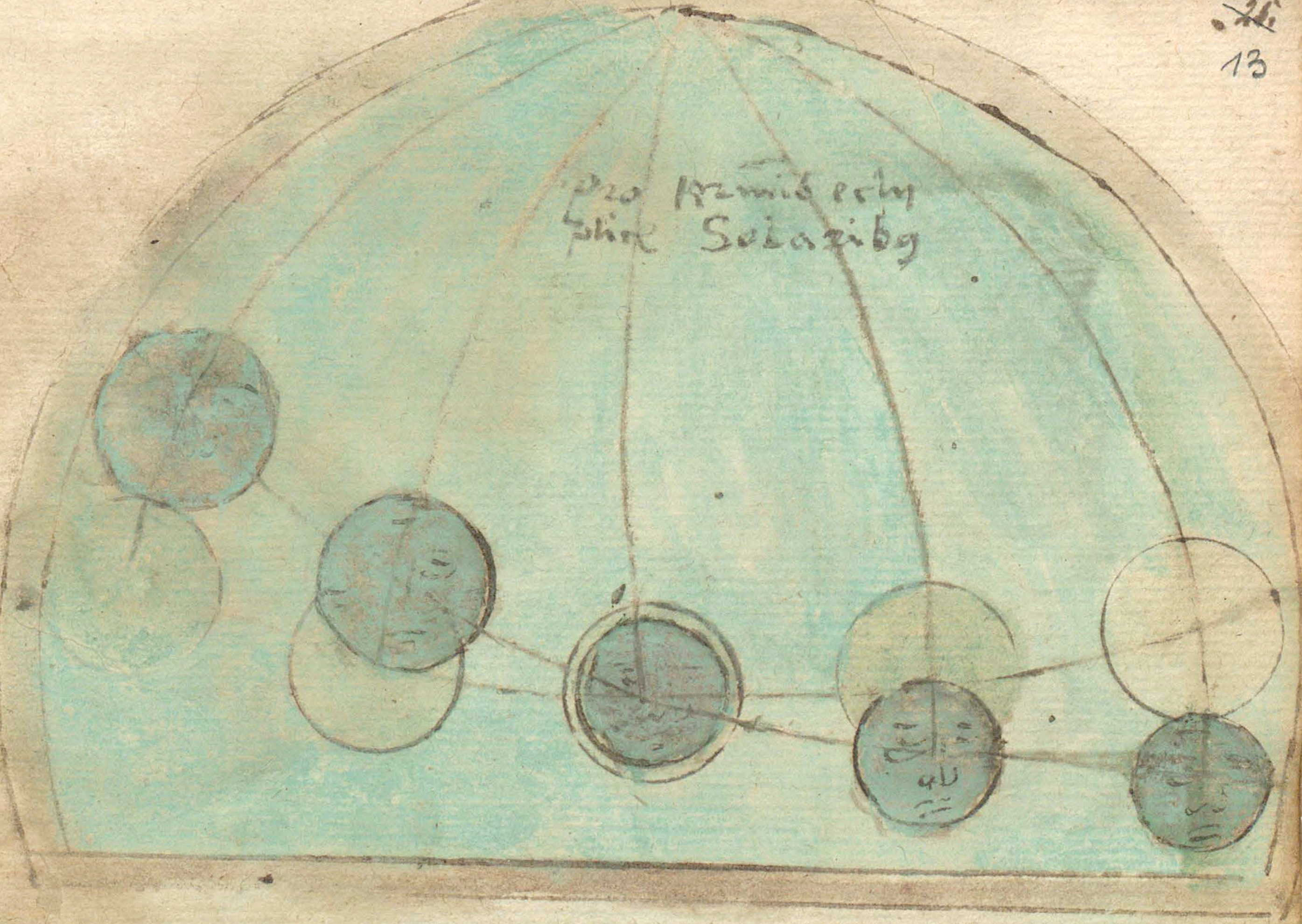

Pro diversitate aspectus lune ad Solem
A locus verus luminarium
b. locus visus Solis
a b. diversitas aspectus solis
l locus visus lune
a l diversitas aspectus lune
b l diversitas aspectus lune ad solem.


Pro latitudine lune visa
locus verus lune
latitudo vera lune
cum sole est
locus visus lune
diversitas aspectus lune in latitudine
latitudo lune visa

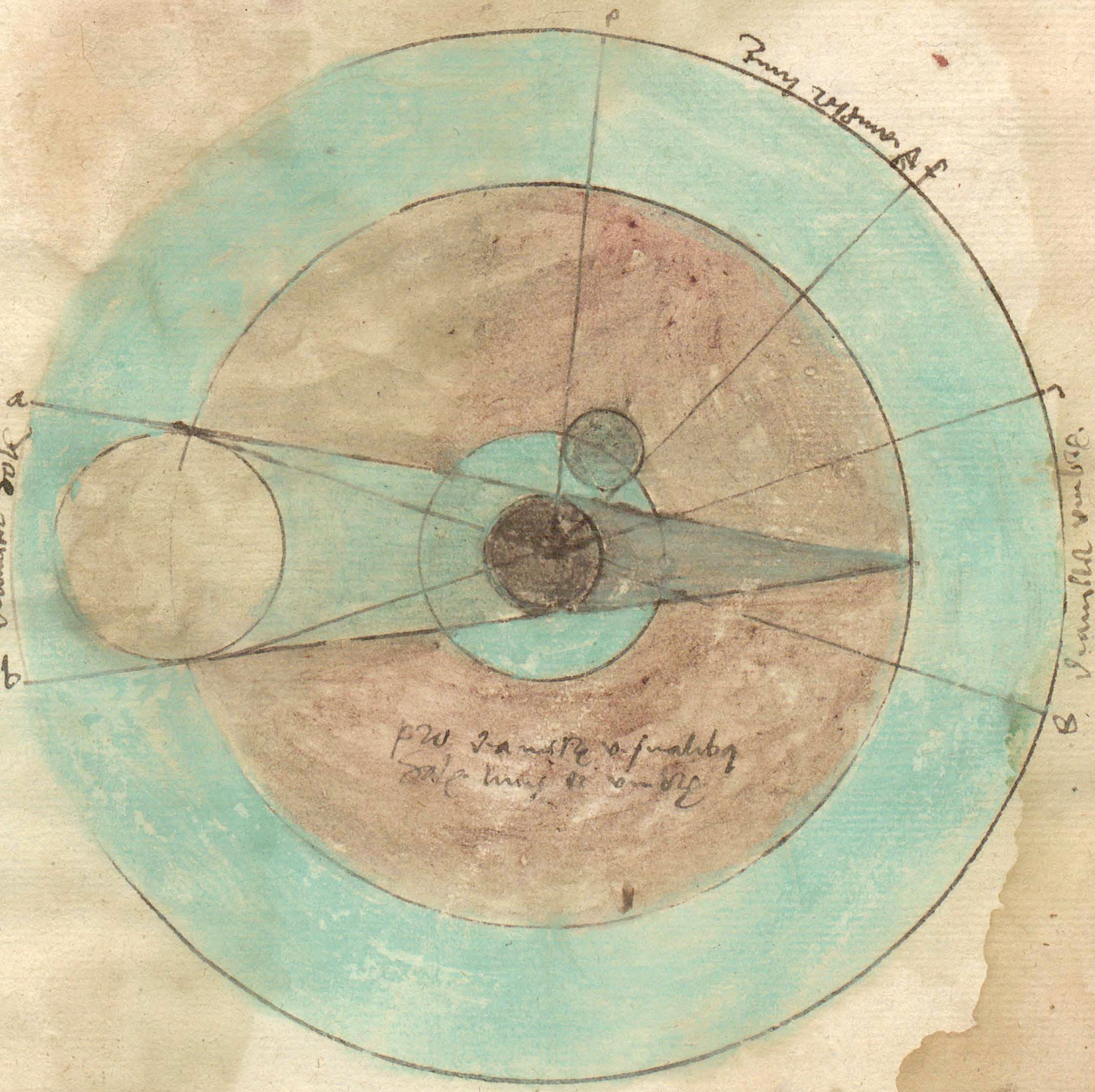

eclyptica
eclyptica
Solaris

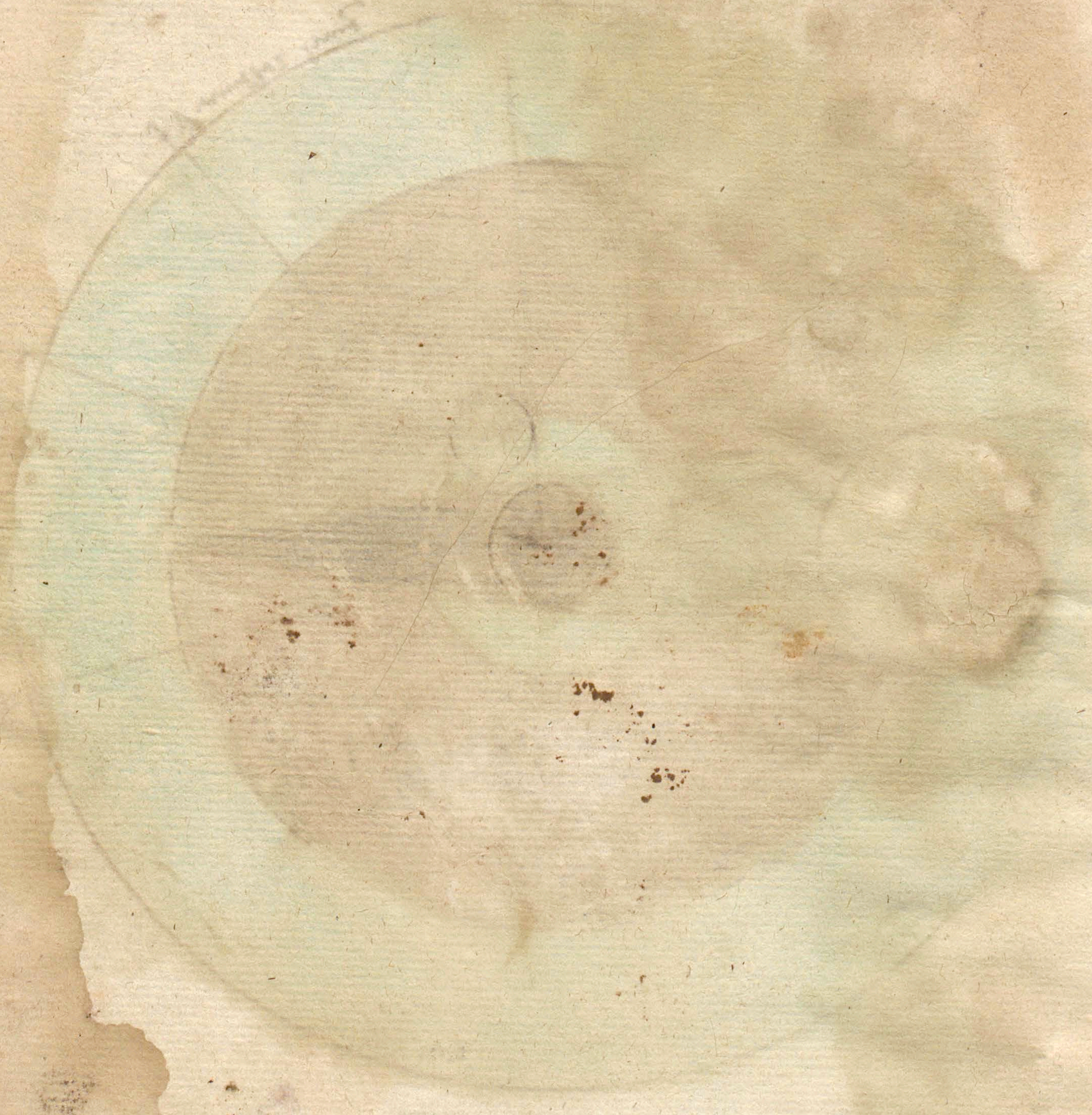

minuta casus

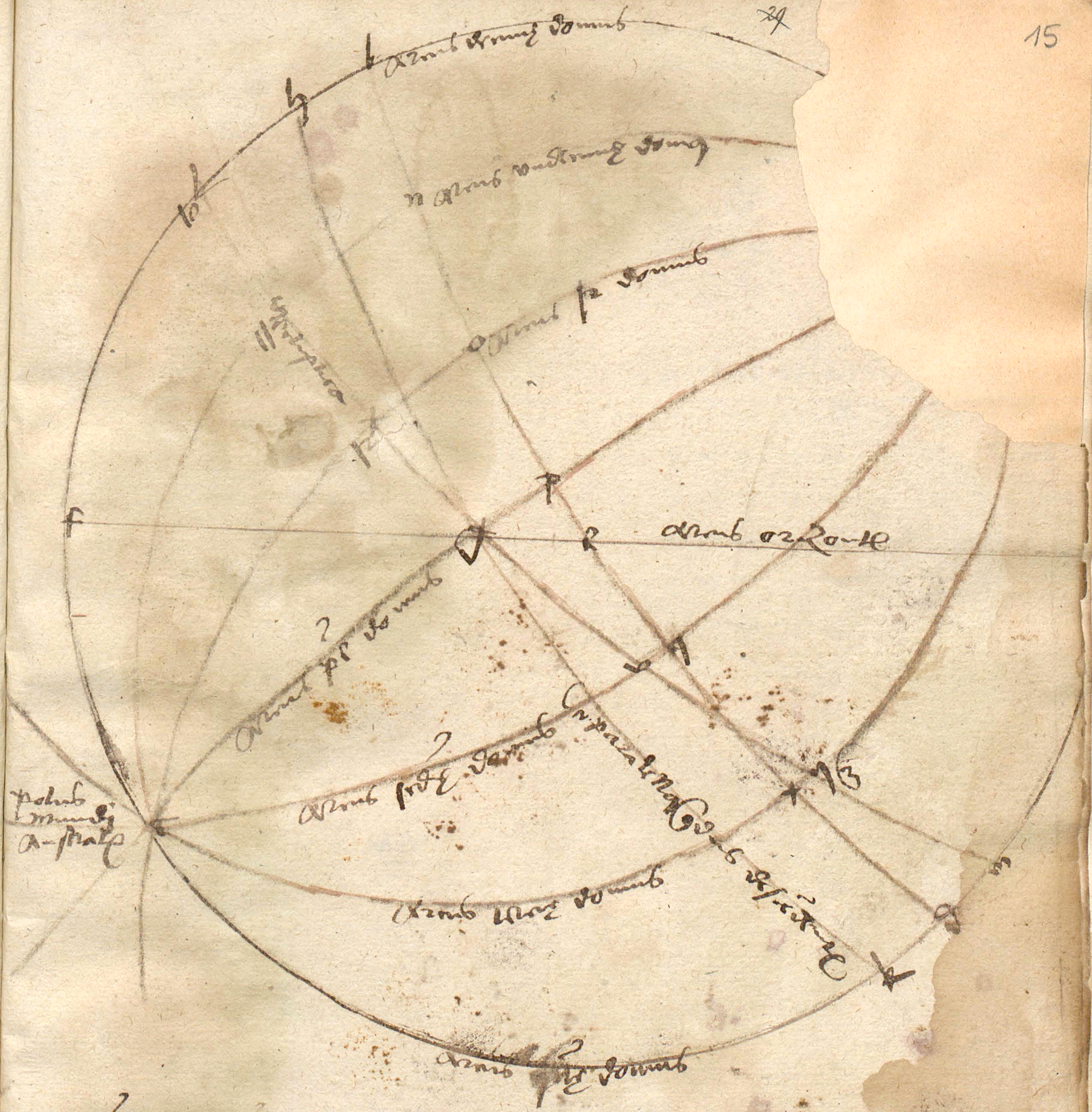

eclyptica
umbra terre


Pro tzmib eclyp
phne Solaribg

Pro tzmib eclyps
phne lunaribg







Per figuram autem quarum 12 domorum celi in esse mittitur que sunt 12 arcus sex circulorum magnorum per polos mundi transeuncium, et circulus partes equinoctialis, per quas partes in ista orientali super orizontem et duplo partes sunt arcus diurni. Quibus ascendentibus hec componuntur, in ista vero orientali sub terra et residuo quod hoc quibus duplum productis parte sunt [illegible] respondeantur.

Incipiunt table de mediis et veris planetarum motibus super in annis collectis

Anni collecti	Tabula augium et stellarum fixarum					Tabula accessus et recessus 8ve spere					Tabula medii motus Solis Veneris Mercurii				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1428	0	10	29	29	9	2	12	38	51	58	9	18	46	56	45
1448	0	10	38	58	8	2	13	40	40	50	9	18	55	45	44
1468	0	10	47	7	7	2	14	42	23	41	9	19	4	34	43
1488	0	10	55	56	6	2	15	44	6	33	9	19	13	23	41
1508	0	11	4	45	4	2	16	45	49	24	9	19	22	12	40
1528	0	11	13	34	3	2	17	47	32	15	9	19	31	1	39
1548	0	11	22	23	1	2	18	49	15	7	9	19	39	50	38
1568	0	11	31	12	0	2	19	50	51	58	9	19	48	39	36
1588	0	11	40	0	59	2	20	52	40	50	9	19	57	28	35
1608	0	11	48	49	58	2	21	54	23	41	9	20	6	17	34
1628	0	11	57	38	57	2	22	56	6	33	9	20	15	6	33
1648	0	12	6	27	55	2	23	57	49	24	9	20	23	55	32
1668	0	12	15	16	54	2	24	59	32	15	9	20	32	44	33
1688	0	12	24	5	53	2	26	1	15	7	9	20	41	33	29
1708	0	12	32	54	52	2	27	2	51	58	9	20	50	22	28
1728	0	12	41	43	50	2	28	4	40	50	9	20	59	11	30
1748	0	12	50	32	49	2	29	6	23	41	9	21	8	0	29
1768	0	12	59	21	48	3	0	8	6	33	9	21	16	49	28
1788	0	13	8	10	47	3	1	9	49	24	9	21	25	38	25
1808	0	13	16	59	46	3	2	11	32	15	9	21	34	27	26

Residua pars in annis collectis

Anni collecti	Tabula medij motus lune					Tabula medij arg[umen]ti lune					Tabula medij arg[umen]ti latitudinis Lune				
	S	G	M	2a	3a	S	G	M	2a	3a	S	G	M	2a	3a
1428	7	16	24	12	7	5	5	42	8	59	7	8	30	21	27
1448	11	29	57	59	40	6	17	26	37	20	0	18	57	6	11
1468	4	13	31	47	14	7	25	11	1	40	5	28	50	42	57
1488	8	27	5	34	48	9	4	55	28	0	11	9	14	21	43
1508	1	10	39	22	22	10	14	39	54	20	4	19	38	0	29
1528	5	24	13	9	55	11	24	24	20	41	10	0	1	39	17
1548	10	7	46	57	20	1	4	8	41	1	3	10	27	18	1
1568	2	21	20	47	3	2	13	53	13	51	8	30	48	56	41
1588	7	4	54	32	36	3	23	37	39	41	2	1	12	37	33
1608	11	18	26	20	10	5	3	22	6	2	7	11	36	14	19
1628	4	2	2	7	44	6	13	6	32	22	0	21	59	53	6
1648	8	17	37	55	18	7	22	50	58	42	6	2	23	31	52
1668	0	29	9	42	51	9	2	37	27	2	11	12	41	10	38
1688	7	12	43	30	27	10	12	19	51	23	4	23	10	49	24
1708	9	26	17	17	59	11	22	4	17	43	10	3	34	28	10
1728	2	9	51	5	33	1	1	48	44	3	3	13	58	6	56
1748	6	23	34	53	6	2	11	33	10	23	8	24	21	47	42
1768	11	6	58	40	40	3	21	17	36	44	2	4	47	24	28
1788	3	20	32	26	14	5	1	2	3	4	7	17	9	3	14
1808	8	4	6	17	41	6	10	46	29	24	0	27	32	42	0

Residua pars in annis collectis

Anni collecti	Tabula motus capitis draconis S	G	M	2	3	Tabula motus Saturni S	G	M	2	3	Tabula motus Jovis S	G	M	2	3
1428	11	21	39	18	13	8	25	12	46	39	11	7	47	49	43
1448	0	13	29	31	4	4	29	54	23	46	7	15	2	26	0
1468	1	15	18	55	43	1	4	36	0	52	3	22	17	2	18
1488	2	12	8	46	55	9	9	17	37	59	11	29	31	38	35
1508	3	8	58	38	8	5	13	59	15	6	8	6	46	14	52
1528	4	5	48	29	20	1	18	40	52	12	4	14	0	51	9
1548	5	2	38	20	32	9	23	22	29	19	0	21	15	27	27
1568	5	29	28	21	45	5	28	4	6	25	8	28	30	3	44
1588	6	26	18	2	57	2	2	45	43	32	5	5	44	40	1
1608	7	23	7	54	9	10	7	27	20	39	1	12	59	16	18
1628	8	19	57	45	22	6	12	8	57	45	9	20	13	52	36
1648	9	16	47	26	34	2	16	50	34	52	5	27	28	58	53
1668	10	13	37	27	46	10	21	32	11	59	2	4	43	5	10
1688	11	10	27	18	59	6	26	13	49	5	10	11	57	41	27
1708	0	7	17	10	11	3	0	55	26	12	10	19	12	17	45
1728	1	4	7	1	23	11	5	37	3	18	2	26	26	54	2
1748	2	0	56	52	36	7	10	18	40	25	11	3	47	30	19
1768	2	24	46	43	48	13	15	0	17	52	7	10	56	6	3[illegible]
1788	3	24	36	37	0	11	19	41	54	38	3	18	10	42	54
1808	4	21	26	26	13	7	24	23	31	45	11	25	25	19	11

Anni collecti	Tabula motus Martis					Tabula argumenti Veneris					Tabula argumenti Mercurii				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1428	4	23	9	38	1	[illegible]	29	47	38	5	2	9	42	49	20
1448	0	11	8	57	51	1	3	44	29	1	2	24	10	28	11
1468	7	29	47	33	41	7	7	3	19	57	3	8	38	7	3
1488	2	18	6	1	31	1	10	42	10	53	3	23	5	47	54
1508	11	6	57	29	21	7	14	21	1	49	4	7	33	44	46
1528	6	24	44	27	11	1	27	59	52	47	4	22	1	3	37
1548	2	13	3	57	1	7	21	38	43	41	5	6	28	42	28
1568	10	1	22	22	52	1	57	27	34	37	5	20	50	21	20
1588	5	19	41	20	42	7	28	56	57	33	6	5	24	0	11
1608	1	8	0	18	32	2	2	35	16	29	6	19	51	39	3
1628	8	26	16	16	22	8	6	14	7	25	7	4	19	17	54
1648	4	14	38	14	12	2	9	52	58	21	7	18	46	56	46
1668	0	2	57	12	2	8	13	31	49	17	8	3	14	35	37
1688	7	21	16	9	52	2	37	10	40	13	8	17	42	14	28
1708	3	9	35	7	42	8	20	49	31	9	9	2	9	53	20
1728	10	27	52	5	33	2	24	28	22	5	9	16	37	32	11
1748	6	16	13	3	23	8	28	7	13	1	10	1	5	11	3
1768	2	4	32	1	13	3	1	46	3	57	10	15	32	49	54
1788	9	22	50	59	3	9	5	34	54	53	11	0	0	28	46
1808	5	11	9	56	53	3	9	3	45	49	11	14	28	7	37

Tabula medior(um) motuu(m) pl(ane)t(arum) in annis expansis

	Anni expansi	Tabula augium et stellarum fixarum					Tabula accessus et recessus 8 sphere					Tabula medii motus Solis Veneris et Mercurii				
		S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
	1	0	0	0	26	26	0	0	3	5	1	11	29	45	39	22
	2	0	0	0	52	52	0	0	6	10	2	11	29	31	18	44
	3	0	0	1	19	18	0	0	9	15	3	11	29	16	58	6
B	4	0	0	1	45	44	0	0	12	20	34	0	0	1	45	48
	5	0	0	2	12	14	0	0	15	25	35	11	29	41	25	10
	6	0	0	2	38	36	0	0	18	30	36	11	29	33	4	32
	7	0	0	3	5	2	0	0	21	35	37	11	29	18	43	54
B	8	0	0	3	31	56	0	0	24	41	9	0	0	3	31	56
	9	0	0	3	58	2	0	0	27	46	10	11	29	49	10	56
	10	0	0	4	24	27	0	0	30	51	11	11	29	34	50	20
	11	0	0	4	50	53	0	0	33	56	12	11	29	20	29	44
B	12	0	0	5	17	23	0	0	37	1	43	0	0	5	17	23
	13	0	0	5	43	49	0	0	40	6	44	11	29	50	56	47
	14	0	0	6	10	15	0	0	43	12	45	11	29	36	36	7
	15	0	0	6	36	41	0	0	46	16	46	11	29	22	15	29
B	16	0	0	7	3	11	0	0	49	22	17	0	0	7	3	11
	17	0	0	7	29	37	0	0	52	27	18	11	29	52	42	33
	18	0	0	7	56	3	0	0	55	32	19	11	29	38	21	55
	19	0	0	8	22	29	0	0	58	37	20	11	29	24	1	17
B	20	0	0	8	48	59	0	1	1	42	51	0	0	8	48	59

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	Anni expansi	Tabula medii motus lune					Tabula medii argumenti lune					Tabula medii argumenti latitudinis lune				
		Signa	Gradus	Minuta	Secunda	Tertia	Signa	Gradus	Minuta	Secunda	Tertia	Signa	Gradus	Minuta	Secunda	Tertia
	1	4	9	23	2	37	2	28	43	14	50	4	28	42	44	31
	2	8	18	46	5	15	5	27	26	29	39	9	27	25	29	3
	3	0	28	9	7	52	8	26	9	44	29	2	26	8	13	34
B	4	5	20	42	45	31	0	7	56	53	16	8	8	4	43	45
	5	10	0	5	48	8	3	6	40	8	6	1	6	47	28	17
	6	2	9	28	50	45	6	5	23	22	55	6	5	30	12	48
	7	6	18	51	53	23	9	4	6	37	45	11	4	12	57	20
B	8	11	11	25	31	1	0	15	53	46	32	4	16	9	27	30
	9	3	20	48	33	39	3	14	37	1	22	9	14	52	12	2
	10	8	0	11	36	16	6	13	20	16	11	2	13	34	56	33
	11	0	9	34	38	54	9	12	3	31	1	7	12	17	41	5
B	12	5	2	8	16	32	0	23	50	39	48	0	24	14	11	16
	13	9	11	31	19	10	3	22	33	54	38	5	22	56	55	47
	14	1	20	54	21	47	6	21	17	9	27	10	21	39	40	18
	15	6	0	17	24	24	9	20	0	24	17	3	20	22	24	50
B	16	10	22	51	2	3	1	1	47	33	4	9	2	18	55	1
	17	3	2	14	4	40	4	0	30	47	54	2	1	1	39	32
	18	7	11	37	7	18	6	29	14	2	44	6	29	44	24	4
	19	11	21	0	9	55	9	27	57	17	33	11	28	27	8	37
B	20	4	13	33	47	34	1	9	44	26	20	5	10	23	38	46

Residua pars in expansis

	Anni expansi	Tabula motus capitis draconis					Tabula medij Saturni					Tabula medij motus Jovis				
		S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
	1	0	19	19	41	58	0	12	13	34	43	1	0	20	29	0
	2	1	8	39	23	48	0	24	27	9	25	2	0	40	58	0
	3	1	21	59	5	42	1	6	40	44	8	3	1	1	21	0
B	4	2	17	21	58	14	1	18	56	19	25	4	1	26	55	17
	5	3	6	41	40	9	2	1	9	58	8	5	1	47	44	17
	6	3	26	1	22	3	2	13	23	28	50	6	2	7	53	17
	7	4	17	21	3	57	2	25	37	3	33	7	2	28	22	31 [15]
B	8	5	4	43	56	29	3	7	52	38	51	8	2	53	50	31
	9	5	24	3	38	23	3	20	6	13	33	9	3	14	29	31
	10	6	13	23	20	17	4	2	19	48	16	10	3	34	48	31
	11	7	2	42	2	11	4	14	33	22	58	11	3	55	17	[31] 46
B	12	7	22	5	54	43	4	26	48	58	16	12	4	20	45	46
	13	8	11	25	36	37	5	9	2	32	58	13	4	41	14	46
	14	9	0	45	18	32	5	21	16	7	41	2	5	1	43	46
	15	9	20	5	0	26	6	3	29	42	23	3	5	22	12	2
B	16	10	9	27	52	58	6	17	45	17	41	4	5	47	41	2
	17	10	28	47	34	52	6	27	[illegible]	52	44	5	6	8	10	2 [58]
	18	11	18	7	16	46	7	10	12	27	16	6	6	28	39	2
	19	0	7	26	58	40	7	22	26	1	49	7	6	49	8	2
B	20	0	26	49	51	2	8	4	41	37	7	0	7	14	36	17

	Anni expansi	Tabula motus Martis					Tabula medii argumenti Veneris					Tabula medii argumenti Mercurii				
		S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
	1	6	11	17	5	14	7	15	1	41	41	1	23	56	46	55
	2	0	22	34	10	28	3	0	3	23	22	3	17	53	33	49
	3	7	3	[illegible]	15	42	10	15	5	7	3	5	11	50	20	44
B	4	1	15	39	47	34	6	7	43	46	10	7	8	53	31	46
	5	7	26	56	52	48	1	15	41	27	50	9	2	50	18	41
	6	2	8	13	58	2	9	0	47	9	32	10	26	47	1	36
	7	8	19	51 (31)	3	16	4	15	48	51	13	0	20	43	52	30
B	8	3	1	19	35	8	0	1	27	32	21	2	17	47	3	33
	9	9	12	36	40	22	7	16	29	14	2	4	11	43	50	27
	10	3	23	53	45	36	3	1	30	55	43	6	5	40	37	22
	11	10	5	10	50	50	10	16	32	37	24	7	29	37	24	16
B	12	4	16	59	22	42	6	2	11	18	33	9	26	40	35	19
	13	10	28	16 (33)	27	56	1	17	13	0	14	11	20	37	22	13
	14	5	9	23	33	10	9	2	14	41	55	1	14	34	9	8
	15	12	20	50	34	24	4	27	16	23	35	3	8	30	56	3
B	16	6	2	39	10	16	0	2	55	4	44	5	5	39	7	5
	17	0	13	56	15	30	7	27	56	46	25	6	29	30	54	0
	18	6	25	13	20	44	3	2	58	28	6	8	23	27	40	54
	19	1	6	30	25	58	10	18	0	9	46	10	17	24	27	49
B	20	7	18	18	37	50	6	3	38	50	46	0	14	27	38	51

Tabula mediorū motuum pl[ane]tarum in mensibus in anno co[mmun]i

Dies	Nomina Mensium	Tabula augium et stellarum fixarum S	G	M	2	3	Tabula accessus et recessus sphere S	G	M	2	3	Tabula medii motus Solis Veneris et Mercurii S	G	M	2	3
31	Januarius	0	0	0	2	15	0	0	0	15	43	1	0	33	18	8
28	Februarius	0	0	0	4	16	0	0	0	26	48	1	28	9	11	18
31	Marcius	0	0	0	6	31	0	0	0	47	37	2	28	42	29	26
30	Aprilis	0	0	0	8	41	0	0	1	0	50	3	28	16	39	15
31	Maius	0	0	0	10	56	0	0	1	16	33	4	28	49	57	23
30	Junius	0	0	0	13	6	0	0	1	31	41	5	28	24	7	12
31	Julius	0	0	0	15	21	0	0	1	41	28	6	28	57	25	20
31	Augustus	0	0	0	17	36	0	0	2	3	11	7	29	30	43	28
30	September	0	0	0	19	46	0	0	2	18	23	8	29	4	53	21
31	October	0	0	0	22	1	0	0	2	38	6	9	29	38	11	27
30	November	0	0	0	24	11	0	0	2	49	18	10	29	12	21	18
31	December	0	0	0	26	26	0	0	3	4	1	11	29	45	39	22

In anno bissextili tabula mensium

Nomina mensium	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
Januarius	0	0	0	2	15	0	0	0	15	43	1	0	33	18	8
Februarius	0	0	0	4	~~15~~ 21	0	0	0	30	27	1	29	8	19	37
Marcius	0	0	0	6	33	0	0	0	46	8	2	29	41	37	46
Aprilis	0	0	0	8	46	0	0	1	2	20	3	29	15	47	35
Maius	0	0	0	11	0	0	0	1	17	3	4	29	49	5	43
Junius	0	0	0	13	11	0	0	1	32	15	5	29	23	15	31
Julius	0	0	0	15	27	0	0	1	41	58	6	29	56	33	39
Augustus	0	0	0	17	40	0	0	2	3	41	8	0	29	51	48
September	0	0	0	19	50	0	0	2	18	53	9	0	4	1	36
October	0	0	0	22	5	0	0	2	38	36	10	0	37	19	47
November	0	0	0	24	16	0	0	2	49	49	11	0	11	29	33
December	0	0	0	26	30	0	0	3	4	32	0	0	44	47	42

Residua pars

Nomina Mensium	Tabula medii motus lune					Tabula medii argumenti lune					Tabula argumenti latitudinis lune				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
Januarius	1	18	28	5	39	1	15	0	52	43	1	20	6	37	21
Februarius	1	27	24	20	14	1	20	50	3	33	2	0	31	53	43
Marcius	3	15	52	31	53	3	5	50	56	16	3	20	38	29	4
Aprilis	4	21	10	2	30	4	7	47	55	1	4	27	31	7	47
Maius	6	9	38	8	9	5	22	48	41	43	6	17	37	48	5
Junius	7	14	55	38	47	6	24	47	46	29	7	24	30	43	47
Julius	9	3	23	44	26	8	9	46	39	11	9	14	37	14	7
Augustus	10	21	51	50	5	9	24	47	31	48	11	4	43	48	28
September	11	27	9	20	43	10	26	44	30	39	0	11	36	44	9
October	1	15	37	26	21	0	11	45	23	22	2	1	43	19	30
Nouember	2	20	54	56	59	1	13	42	22	7	3	8	36	9	11
December	4	9	23	2	37	2	28	43	18	50	4	27	42	44	31

In anno bisextili tabula mensium

Nomina Mensium	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
Januarius	1	18	28	5	39	1	15	0	52	43	1	20	6	37	21
Februarius	2	10	35	1	15	2	3	53	51	30	2	13	45	39	22
Marcius	3	29	3	6	58	3	18	58	50	13	4	3	52	18	43
Aprilis	5	4	20	37	32	4	20	51	44	58	5	10	45	4	44
Maius	6	22	48	43	10	6	5	52	41	41	7	0	51	39	47
Junius	7	28	6	13	48	7	7	49	40	26	8	7	44	29	26
Julius	9	16	34	19	27	8	22	50	33	9	9	27	51	4	41
Augustus	11	5	2	27	6	10	7	51	27	51	11	17	57	40	7
September	0	10	19	55	43	11	9	48	28	37	0	24	50	29	48
October	1	28	48	1	22	0	24	49	17	19	2	14	57	5	9
Nouember	3	4	5	32	0	1	26	46	16	4	3	21	49	48	50
December	4	22	33	37	39	3	11	47	8	47	5	11	56	30	11

Residua pars

Nomina Mensium	Tabula motus capitis draconis					Tabula motus Saturni					Tabula medii motus Iovis				
						S	G	M	2	3					
Ianuarius	0	1	38	29	42	0	1	2	18	18	0	2	34	36	59
Februarius	0	3	7	27	29	0	1	58	34	42	0	4	54	16	12
Marcius	0	4	45	57	11	0	3	0	52	57	0	7	28	53	11
Aprilis	0	6	21	16	15	0	4	1	10	37	0	9	58	30	55
Maius	0	7	59	47	56	0	5	3	28	49	0	12	33	7	53
Iunius	0	9	35	5	0	0	6	3	46	28	0	15	2	47	37
Iulius	0	11	13	38	42	0	7	6	4	42	0	17	37	2	36
Augustus	0	12	52	4	43	0	8	8	22	51	0	20	11	59	35
September	0	14	27	23	27	0	9	8	40	37	0	22	41	37	18
October	0	16	5	53	9	0	10	10	58	50	0	25	16	15	27
November	0	17	41	12	12	0	11	11	16	28	0	27	45	52	1
December	0	19	19	41	58	0	12	13	34	43	1	0	20	29	0

In anno Bisextili in mensibus tabula

Nomina Mensium	Tabula motus capitis draconis					Tabula motus Saturni					Tabula medii motus Iovis				
Ianuarius	0	1	38	29	42	0	1	2	18	18	0	2	34	36	59
Februarius	0	3	10	38	7	0	2	0	35	18	0	4	59	15	21
Marcius	0	4	49	7	49	0	3	2	53	32	0	7	33	52	26
Aprilis	0	6	24	26	53	0	4	3	11	11	0	10	3	30	10
Maius	0	8	2	56	38	0	5	4	29	27	0	12	38	7	9
Iunius	0	9	28	15	38	0	6	5	41	4	0	15	7	44	53
Iulius	0	11	16	45	20	0	7	8	5	18	0	17	42	21	51
Augustus	0	12	55	15	7	0	8	10	23	32	0	20	16	58	40
September	0	14	30	44	5	0	9	10	41	11	0	22	46	36	38
October	0	16	9	3	41	0	10	12	59	27	0	25	21	13	33
November	0	17	44	22	50	0	11	13	15	4	0	27	50	51	16
December	0	19	22	52	32	0	12	15	34	18	1	0	25	28	15

Residua pars tabule

Nomina Mensium	Tabla medij Martis					Tabla medij arguti Veneris					Tabla medij arguti Mercurij				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
Januarius	0	16	18	47	59	0	19	6	43	9	3	6	18	21	59
februarius	1	0	55	12	1	1	6	22	11	51	6	3	11	43	31
Marcius	1	17	9	58	0	1	15	29	11	6	9	9	36	11	38
Aprilis	2	2	53	21	20	2	13	58	54	48	0	12	48	15	27
Maius	2	19	8	3	19	3	3	5	31	71	3	19	6	43	44
Junius	3	4	51	22	39	3	21	57	21	39	6	22	18	41	16
Julius	3	71	6	8	38	4	10	42	4	49	9	28	31	17	17
Augustus	4	7	20	58	38	4	29	48	41	58	1	4	55	43	18
September	4	23	40	13	56	5	18	18	31	40	4	8	7	41	17
October	5	9	18	59	55	6	7	21	18	50	7	14	26	17	4
November	5	27	12	19	17	6	27	58	58	32	10	17	38	18	56
December	6	11	17	5	14	7	17	2	41	41	1	23	56	46	55

In anno bisextili tabla mensium

	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
Januarius	0	16	18	47	59	0	19	6	43	9	3	6	18	21	59
februarius	1	1	26	38	40	1	6	59	21	38	6	6	42	7	43
Marcius	1	17	41	48	39	1	26	6	10	33	9	12	42	37	42
Aprilis	2	3	28	43	59	2	18	37	38	17	0	17	58	39	33
Maius	2	19	39	29	58	3	3	42	31	27	3	22	13	7	32
Junius	3	5	22	49	18	3	22	12	21	7	6	27	27	11	23
Julius	3	21	31	37	16	4	11	19	4	16	10	7	43	39	25
Augustus	4	7	52	21	17	5	0	27	41	25	1	8	2	7	22
September	4	23	37	40	37	5	18	55	31	8	4	11	18	11	13
October	5	9	50	26	38	6	8	2	18	21	7	21	32	39	12
November	5	27	33	47	48	6	20	31	51	49	10	20	44	43	3
December	6	11	48	31	53	7	14	8	41	8	1	27	3	11	2

Tabula mediorum motuū planetarum in diebus

Nūs dierū	tabla augmēti stellarū fixarū					Tabla accessus et recessus 8ue spere					Tabla medij motus Solis Veneris ☿				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1	0	0	0	0	4	0	0	0	0	30	0	0	59	8	20
2	0	0	0	0	9	0	0	0	1	1	0	1	58	16	39
3	0	0	0	0	13	0	0	0	1	31	0	2	57	24	59
4	0	0	0	0	17	0	0	0	2	2	0	3	56	33	18
5	0	0	0	0	22	0	0	0	2	32	0	4	55	41	38
6	0	0	0	0	26	0	0	0	3	2	0	5	54	49	58
7	0	0	0	0	30	0	0	0	3	32	0	6	53	58	17
8	0	0	0	0	35	0	0	0	4	3	0	7	53	6	37
9	0	0	0	0	39	0	0	0	4	34	0	8	52	14	57
10	0	0	0	0	44	0	0	0	5	4	0	9	51	23	16
11	0	0	0	0	48	0	0	0	5	35	0	10	50	31	36
12	0	0	0	0	52	0	0	0	6	5	0	11	49	39	55
13	0	0	0	0	56	0	0	0	6	35	0	12	48	48	15
14	0	0	0	1	1	0	0	0	7	6	0	13	47	56	35
15	0	0	0	1	5	0	0	0	7	36	0	14	47	4	54
16	0	0	0	1	10	0	0	0	8	7	0	15	46	13	14
17	0	0	0	1	14	0	0	0	8	37	0	16	45	21	34
18	0	0	0	1	18	0	0	0	9	7	0	17	44	29	53
19	0	0	0	1	23	0	0	0	9	38	0	18	43	38	13
20	0	0	0	1	20	0	0	0	10	8	0	19	42	46	33
21	0	0	0	1	31	0	0	0	10	39	0	20	41	54	52
22	0	0	0	1	36	0	0	0	11	9	0	21	41	3	12
23	0	0	0	1	40	0	0	0	11	40	0	22	40	11	31
24	0	0	0	1	44	0	0	0	12	10	0	23	39	19	51
25	0	0	0	1	49	0	0	0	12	40	0	24	38	28	11
26	0	0	0	1	53	0	0	0	13	11	0	25	37	36	30
27	0	0	0	1	50	0	0	0	13	41	0	26	36	44	50
28	0	0	0	2	2	0	0	0	14	12	0	27	35	53	9
29	0	0	0	2	6	0	0	0	14	42	0	28	35	1	29
30	0	0	0	2	10	0	0	0	15	12	0	29	34	9	49
31	0	0	0	2	15	0	0	0	15	43	1	0	33	18	8

Residuum medioꝝ motuum in diebus

Nūs dierum	Tabula medij motus lune					Tabula medij arguti lune					Tabula medij arḡ latitudinis lune				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1	0	13	10	35	1	0	13	3	53	58	0	13	13	45	39
2	0	26	21	10	3	0	26	7	47	55	0	26	27	31	19
3	1	9	31	45	4	1	9	11	41	53	1	9	41	16	58
4	1	22	42	20	5	1	22	15	35	50	1	22	55	2	37
5	2	5	52	55	6	2	5	19	29	48	2	6	6	46	11
6	2	19	3	30	8	2	18	23	23	45	2	19	22	33	56
7	3	2	14	5	9	3	1	27	17	43	3	2	36	19	36
8	3	15	24	40	10	3	14	31	11	40	3	15	50	5	17
9	3	28	35	15	11	3	27	35	5	38	3	29	3	50	58
10	4	11	45	50	13	4	10	38	59	35	4	12	17	36	38
11	4	24	56	25	14	4	23	42	53	33	4	25	31	12	12
12	5	8	7	0	15	5	6	46	47	30	5	8	45	7	52
13	5	21	17	35	16	5	19	50	41	28	5	21	58	53	32
14	6	4	28	10	18	6	2	54	35	25	6	5	12	39	11
15	6	17	38	45	19	6	15	58	29	23	6	18	26	24	51
16	7	0	49	20	20	6	29	2	23	20	7	2	40	10	30
17	7	13	59	55	21	7	12	6	17	18	7	14	53	56	9
18	7	27	10	30	23	7	25	10	11	17	7	28	7	41	49
19	8	10	21	5	24	8	8	14	5	13	8	11	21	27	28
20	8	23	31	40	25	8	21	17	59	10	8	24	35	13	7
21	9	6	42	15	26	9	4	21	53	8	9	7	48	58	41
22	9	19	52	50	28	9	17	25	47	5	9	21	2	44	26
23	10	3	3	25	29	10	0	29	41	3	10	4	16	30	6
24	10	16	14	0	30	10	13	33	35	0	10	17	30	17	47
25	10	29	24	35	31	10	26	37	28	58	11	0	44	1	34
26	11	12	35	10	33	11	9	41	22	55	11	13	57	41	4
27	11	25	45	45	34	11	22	45	16	53	11	27	11	32	43
28	0	8	56	20	35	0	5	49	10	50	0	10	25	18	22
29	0	22	6	55	36	0	18	53	4	48	0	23	39	4	2
30	1	5	17	30	38	1	1	56	58	45	1	6	52	49	41
31	1	18	28	5	39	1	15	0	52	43	1	20	6	35	41

Residuū mediorum in diebus

Nūs diez	Tabula motus Capitis draconis					Tabula motus Saturni					Tabula motus Iovis ♃				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1	0	0	3	10	38	0	0	2	0	35	0	0	4	59	15
2	0	0	6	21	16	0	0	4	1	11	0	0	9	58	31
3	0	0	9	31	54	0	0	6	1	46	0	0	14	57	46
4	0	0	12	42	32	0	0	8	2	21	0	0	19	57	2
5	0	0	15	53	11	0	0	10	2	56	0	0	24	56	17
6	0	0	19	3	49	0	0	12	3	32	0	0	29	55	33
7	0	0	22	14	27	0	0	14	4	7	0	0	34	54	48
8	0	0	25	25	5	0	0	16	4	42	0	0	39	54	4
9	0	0	28	35	43	0	0	18	5	18	0	0	44	53	19
10	0	0	31	46	21	0	0	20	5	53	0	0	49	52	35
11	0	0	34	56	59	0	0	22	6	28	0	0	54	51	50
12	0	0	38	7	37	0	0	24	7	4	0	0	59	51	5
13	0	0	41	18	16	0	0	26	7	39	0	1	4	50	21
14	0	0	44	28	54	0	0	28	8	14	0	1	9	49	36
15	0	0	47	39	32	0	0	30	8	49	0	1	14	48	52
16	0	0	50	50	10	0	0	32	9	25	0	1	19	48	7
17	0	0	54	0	48	0	0	34	10	0	0	1	24	47	23
18	0	0	57	11	26	0	0	36	10	35	0	1	29	46	38
19	0	1	0	22	4	0	0	38	11	11	0	1	34	45	54
20	0	1	3	32	42	0	0	40	11	46	0	1	39	45	9
21	0	1	6	43	21	0	0	42	12	21	0	1	44	44	25
22	0	1	9	53	59	0	0	44	12	56	0	1	49	43	40
23	0	1	13	4	37	0	0	46	13	32	0	1	54	42	55
24	0	1	16	15	15	0	0	48	14	7	0	1	59	42	11
25	0	1	19	25	53	0	0	50	14	42	0	2	4	41	26
26	0	1	22	36	31	0	0	52	15	18	0	2	9	40	42
27	0	1	25	47	9	0	0	54	15	53	0	2	14	39	57
28	0	1	28	57	47	0	0	56	16	28	0	2	19	39	13
29	0	1	32	8	26	0	0	58	17	4	0	2	24	38	28
30	0	1	35	19	4	0	1	0	17	39	0	2	29	37	44
31	0	1	38	29	42	0	1	2	18	14	0	2	34	36	59

Nu[mer]us diez	Tabula motus Martis ♂					Tabula motus argumenti Veneris					Tabula argumenti Mercurii medii				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1	0	0	31	26	39	0	0	36	59	27	0	3	6	24	8
2	0	1	2	53	17	0	1	13	58	55	0	6	12	48	15
3	0	1	34	19	56	0	1	50	58	22	0	9	19	12	23
4	0	2	5	46	35	0	2	27	57	50	0	12	25	36	31
5	0	2	37	13	13	0	3	4	57	17	0	15	32	0	39
6	0	3	8	39	52	0	3	41	56	44	0	18	38	24	46
7	0	3	40	6	31	0	4	18	56	12	0	21	44	48	54
8	0	4	11	33	9	0	4	55	55	39	0	24	51	13	2
9	0	4	42	59	48	0	5	32	55	7	0	27	57	37	9
10	0	5	14	26	27	0	6	9	54	34	1	1	4	1	17
11	0	5	45	53	5	0	6	46	54	1	1	4	10	25	25
12	0	6	17	19	44	0	7	23	53	29	1	7	16	49	33
13	0	6	48	46	23	0	8	0	52	56	1	10	23	13	40
14	0	7	20	13	1	0	8	37	52	24	1	13	29	37	48
15	0	7	51	39	40	0	9	14	51	51	1	16	36	1	56
16	0	8	23	6	19	0	9	51	51	18	1	19	42	26	3
17	0	8	54	32	59	0	10	28	50	46	1	22	48	50	11
18	0	9	26	59	36	0	11	5	50	13	1	25	55	14	19
19	0	9	57	26	14	0	11	42	49	41	1	29	1	38	27
20	0	10	28	52	53	0	12	19	49	8	2	2	8	2	34
21	0	11	0	19	32	0	12	56	48	35	2	5	14	26	42
22	0	11	31	46	11	0	13	33	48	3	2	8	20	49	50
23	0	12	3	13	49	0	14	10	47	30	2	11	27	14	57
24	0	12	34	39	28	0	14	47	46	58	2	14	33	39	5
25	0	13	6	6	1	0	15	24	46	25	2	17	40	3	13
26	0	13	37	32	47	0	16	1	45	52	2	20	46	27	20
27	0	14	8	59	24	0	16	[illegible]	45	20	2	23	52	51	28
28	0	14	40	26	3	0	17	15	44	42	2	26	59	15	16
29	0	15	11	52	41	0	17	52	44	15	3	0	5	39	44
30	0	15	43	19	20	0	18	29	43	42	3	3	12	3	51
31	0	16	18	45	59	0	19	6	43	9	3	6	18	27	59

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Tabula argumen[tor]: p[lane]tarum in diebus

	Tabula ar[gume]nti ☉: centri v[ener]is ♀					Tabula ar[gume]nti Saturni ♄					Tabula medii ar[gume]nti ♃					Tabula medii ar[gume]nti ♂				
	S	G	m	2	3	S	G	m	2	3	S	G	m	2	3	S	G	m	2	3
1	0	0	59	8	13						0					0				
2	0	1	58	16	26						0					0				
3	0	2	57	24	42						0									
4	0	3	56	32	50						0									
5		4	55	41	12															
6		5	54	49	24															
7		6	53	57	37															
8		7	53	5	52															
9		8	52	14	5															
10		9	51	22	19															
11		10	50	30	33															
12	0	11	49	38	40															
13	0	12	48	47	1															
14	0	13	47	55	15															
15		14	47	3	28															
16		15	46	11	42															
17		16	45	19	56															
18		17	44	28	10															
19		18	43	36	24															
20		19	42	44	38															
21		20	41	52	52															
22		21	41	1	16															
23		22	40	9	20															
24		23	39	17	34															
25		24	38	25	57															
26		25	37	34	2															
27	0	26	36	42	16															
28	0	27	35	50	29															
29	0	28	34	58	43						0									
30	0	29	34	6	57						0									
31	1	0	33	15	11						0									

Medij motus planetarum in horis et ceteris fractionibus

Numerus horarum	Tabula augmenti stellarum fixarum					Tabula accessus et recessus sue spere					Tabula Solis venis ayeraij					Tabula motus lune medij				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1	0	0	0	0			0	0	0	1		0	2	27	51		0	32	56	28
2	0	0	0	0			0	0	0	2		0	4	55	42		1	5	52	55
3	0	0	0	1			0	0	0	3		0	7	23	32		1	38	49	23
4	0	0	0	1			0	0	0	4		0	9	51	23		2	11	45	50
5	0	0	0	1			0	0	0	5		0	12	19	14		2	44	42	18
6	0	0	0	1			0	0	0	6		0	14	47	5		3	17	38	45
7	0	0	0	1			0	0	0	8		0	17	14	56		3	50	35	13
8	0	0	0	1			0	0	0	9		0	19	42	47		4	23	31	40
9	0	0	0	2			0	0	0	10		0	22	10	37		4	56	28	8
10	0	0	0	2			0	0	0	11		0	24	38	28		5	29	24	36
11	0	0	0	2			0	0	0	13		0	27	6	19		6	2	21	3
12	0	0	0	2			0	0	0	14		0	29	34	10		6	35	17	31
13	0	0	0	2			0	0	0	15		0	32	2	1		7	8	13	58
14	0	0	0	3			0	0	0	16		0	34	29	51		7	41	10	26
15	0	0	0	3			0	0	0	18		0	36	57	42		8	14	6	53
16	0	0	0	3			0	0	0	19		0	39	25	33		8	47	3	21
17	0	0	0	3			0	0	0	20		0	41	53	24		9	19	59	48
18	0	0	0	3			0	0	0	22		0	44	21	15		9	52	56	16
19	0	0	0	3			0	0	0	23		0	46	49	6		10	25	52	43
20	0	0	0	4			0	0	0	24		0	49	16	56		10	58	49	11
21	0	0	0	4			0	0	0	25		0	51	44	47		11	31	45	39
22	0	0	0	4			0	0	0	27		0	54	12	38		12	4	42	6
23	0	0	0	4			0	0	0	28		0	56	40	29		12	37	38	34
24	0	0	0	4			0	0	0	29		0	59	8	20		13	10	35	2
25	0	0	0	5			0	0	0	30		1	1	36	10		13	43	31	29
26	0	0	0	5			0	0	0	32		1	4	4	1		14	16	27	56
27	0	0	0	5			0	0	0	33		1	6	31	52		14	49	24	24
28	0	0	0	5			0	0	0	34		1	8	59	43		15	22	20	51
29	0	0	0	5			0	0	0	36		1	11	27	34		15	55	17	19
30	0	0	0	5			0	0	0			1	13	55	25		16	28	13	47

m 2 3   m 2 3   m 2 3   m 2 3
2 3   2 3   2 3   2 3
3   3   3   3

Residua per tab. med. motuum planetarum in horis et ceteris fractionibus

Numerus horarum et minutorum	Tabula argumenti lune				Tabula argumenti latitudinis lune				Tabula motus capitis draconis				Tabula motus Saturni			
	G	M	2	3	G	M	2	3	G	M	2	3	G	M	2	3
1	0	32	39	45	0	32	4	24	0	0	1	57	0	0	5	1
2	1	5	19	30	1	6	8	48	0	0	15	53	0	0	10	3
3	1	37	59	15	1	39	13	12	0	0	23	50	0	0	15	4
4	2	10	39	0	2	12	17	37	0	0	31	46	0	0	20	6
5	2	43	18	45	2	45	22	1	0	0	39	43	0	0	25	7
6	3	15	58	30	3	18	26	25	0	0	47	40	0	0	30	9
7	3	48	38	15	3	51	30	49	0	0	55	36	0	0	35	10
8	4	21	17	59	4	24	55	13	0	1	3	33	0	0	40	12
9	4	53	57	44	4	57	39	37	0	1	11	29	0	0	45	13
10	5	26	37	29	5	30	44	1	0	1	19	26	0	0	50	15
11	5	59	17	14	6	3	48	26	0	1	27	22	0	0	55	16
12	6	31	56	59	6	36	52	49	0	1	35	19	0	0	0	18
13	7	4	36	44	7	9	57	14	0	1	43	16	0	0	5	19
14	7	37	16	29	7	43	2	38	0	1	51	12	0	1	10	21
15	8	9	56	14	8	16	6	2	0	1	59	19	0	1	15	22
16	8	42	35	59	8	49	10	26	0	2	7	5	0	1	20	24
17	9	15	15	44	9	22	14	50	0	2	15	2	0	1	25	25
18	9	47	55	28	9	55	19	14	0	2	22	59	0	1	30	26
19	10	20	35	13	10	28	23	39	0	2	30	55	0	1	35	28
20	10	53	14	58	11	1	28	3	0	2	28	52	0	1	40	29
21	11	25	54	43	11	48	32	27	0	2	46	48	0	1	45	31
22	11	58	34	28	12	7	36	31	0	2	54	45	0	1	50	32
23	12	31	14	13	12	40	41	14	0	3	2	41	0	1	55	34
24	13	3	53	58	13	13	45	39	0	3	10	38	0	2	0	35
25	13	36	33	43	13	46	50	4	0	3	18	35	0	2	5	37
26	14	9	13	27	14	19	54	28	0	3	26	31	0	2	10	38
27	14	41	53	12	14	52	58	52	0	3	34	28	0	2	15	40
28	15	14	32	57	15	26	3	16	0	3	42	24	0	2	20	41
29	15	47	12	42	15	59	7	40	0	3	50	21	0	2	25	43
30	16	19	55	27	16	32	12	4	0	3	58	18	0	2	30	44

Residua pars table medii motuum planetarum in horis ceterisque fractionibus

Anni hore	Tabla motus Jovis				Tabla motus Martis				Tabla argumenti Veneris				Tabla argumenti Mercurii			
	G	M	2	3	G	M	2	3	G	M	2	3	G	M	2	3
1	0	0	12	28	0	1	18	30	0	1	32	49	0	7	46	0
2	0	0	24	56	0	2	37	13	0	3	5	27	0	15	32	1
3	0	0	37	24	0	3	55	50	0	4	37	56	0	23	18	1
4	0	0	49	52	0	5	14	26	0	6	9	25	0	31	4	1
5	0	1	2	7	0	6	33	3	0	7	42	53	0	38	50	2
6	0	1	14	49	0	7	51	40	0	9	14	2	0	46	36	2
7	0	1	27	17	0	8	10	16	0	10	47	20	0	54	22	2
8	0	1	39	45	0	10	28	43	0	12	19	49	1	2	8	3
9	0	1	52	13	0	11	47	20	0	13	52	18	1	9	54	3
10	0	2	4	41	0	13	6	6	0	15	24	46	1	17	40	3
11	0	2	17	10	0	14	24	43	0	16	57	15	1	25	26	4
12	0	2	29	38	0	15	43	19	0	18	29	44	1	33	12	4
13	0	2	42	6	0	17	1	56	0	20	2	12	1	40	58	4
14	0	2	54	34	0	18	20	33	0	21	34	42	1	48	44	4
15	0	3	7	2	0	19	39	9	0	23	7	10	1	56	30	5
16	0	3	19	30	0	20	57	46	0	24	39	38	2	4	16	5
17	0	3	31	58	0	22	16	22	0	26	12	7	2	13	2	5
18	0	3	44	27	0	23	34	59	0	27	44	36	2	19	48	6
19	0	3	56	55	0	24	53	36	0	29	17	4	2	27	34	6
20	0	4	9	23	0	26	12	12	0	30	49	33	2	35	20	6
21	0	4	21	51	0	27	30	49	0	32	22	1	2	43	6	7
22	0	4	34	19	0	28	49	25	0	33	54	30	2	50	52	7
23	0	4	46	47	0	30	8	2	0	35	26	59	2	58	38	7
24	0	4	59	15	0	31	26	39	0	36	59	27	3	6	24	8
25	0	5	11	44	0	32	45	15	0	38	31	56	3	14	10	8
26	0	5	24	12	0	34	3	52	0	40	4	25	3	21	56	8
27	0	5	36	40	0	35	22	28	0	41	36	53	3	29	42	9
28	0	5	49	8	0	36	41	5	0	43	9	22	3	37	28	9
29	0	6	1	26	0	37	59	42	0	44	41	51	3	45	14	9
30	0	6	14	4	0	38	18	18	0	46	14	19	3	53	0	10

Tabula medie ☌ ☉ et ☽ Et medii mot[us] ☉ et ☽ et medii arg[umenti] et lati[tudinis] In annis Christi collectis

Anni collecti p[er] 20	Tabula medie coniunctionis ☉ ☽						Medius motus ☉ ☽					Medius argumenti lune					Medius argumenti latitudinis ☽				
	D	H	M	2	3	4	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1429	7	2	48	21	46	5	9	23	49	33	15	7	12	33	17	57	9	15	47	2	1
1449	23	16	52	58	5	22	10	12	17	33	20	4	27	7	42	23	11	2	1	56	33
1469	12	18	13	31	21	39	10	1	39	9	12	1	11	53	6	19	11	17	38	37	19
1489	2	19	34	4	37	57	9	21	0	47	5	9	28	38	30	13	0	3	17	18	4
1509	20	9	38	40	57	13	10	9	28	47	9	7	11	12	54	43	1	19	33	12	36
1529	9	10	59	14	13	30	9	28	50	21	2	3	27	58	18	37	2	7	8	52	21
1549	28	1	3	50	32	41	10	17	18	41	6	1	10	32	43	6	3	21	27	41	13
1569	27	2	24	23	49	4	10	6	39	56	59	9	27	18	7	0	4	7	2	28	38
1589	6	3	44	51	5	22	9	26	2	32	51	6	14	3	30	57	4	22	39	9	24
1609	24	17	49	33	24	38	10	14	29	32	56	3	26	37	55	24	6	8	56	3	56
1629	13	19	10	6	40	55	10	3	51	8	48	0	13	23	19	18	6	24	32	44	47
1649	2	20	30	29	51	13	9	23	12	44	41	9	0	8	43	12	7	10	9	55	27
1669	21	10	35	16	16	29	10	11	40	44	47	6	12	42	7	42	10	26	26	19	58
1689	10	11	55	49	32	41	10	1	2	20	38	2	29	28	31	36	9	12	3	0	44
1709	29	2	10	27	52	3	10	19	30	20	42	0	12	2	56	5	10	28	19	55	17
1729	18	3	20	59	8	20	10	8	51	56	35	8	28	48	19	59	11	13	56	36	1
1749	7	4	41	32	24	38	9	28	13	32	28	5	17	33	43	56	11	29	33	16	46
1769	27	18	46	8	43	54	10	16	41	32	32	2	28	8	8	23	1	17	50	11	18
1789	14	20	6	42	0	12	10	6	3	8	27	11	14	53	32	17	2	1	26	12	4
1809	3	21	21	17	16	29	9	27	24	44	17	8	1	38	56	12	3	17	3	32	49

Residuum tabule medie ☍ ☉ et ☽ cum motibus ☉ et ☽ in annis collectis et mediorum eius argumentorum et latitudinis ☽

Anni collecti	Tempus medie oppositionis ☉ ☽						Medius motus Solis lune					Motus argumenti lune					Motus argumenti latitudinis lune				
	D	H	M	2	3	4	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1429	19	21	10	23	17	35	10	8	22	45	21	2	25	27	48	13	4	1	5	8	54
1449	8	22	30	56	33	52	9	27	24	21	14	10	12	13	12	7	4	16	41	44	40
1469	27	12	35	32	13	8	10	16	12	21	18	7	24	47	36	36	6	2	58	44	12
1489	16	13	56	5	9	26	10	5	33	57	11	4	11	33	0	31	6	18	35	24	57
1509	5	17	16	39	27	43	9	24	55	33	3	0	28	18	24	27	7	4	12	5	43
1529	47	7	21	17	45	0	10	13	25	33	8	10	10	52	48	54	8	20	29	0	14
1549	13	6	41	49	1	17	10	2	45	9	0	6	27	38	12	49	9	6	5	41	0
1569	2	8	2	22	17	35	9	22	6	44	53	3	14	23	36	43	9	21	42	21	45
1589	20	22	6	58	46	51	10	10	34	44	57	0	26	58	1	12	11	7	59	16	17
1609	9	23	27	31	53	8	9	29	56	20	50	9	13	43	27	6	11	23	35	57	2
1629	28	13	32	8	12	25	10	18	24	20	54	6	26	57	49	36	1	9	52	51	34
1649	17	14	52	41	28	42	10	1	45	56	47	3	13	3	13	30	1	25	29	32	20
1669	6	16	13	14	45	0	9	27	1	32	40	11	29	48	27	34	2	11	6	13	5
1689	25	6	27	51	4	16	10	15	35	32	44	9	12	23	1	53	3	27	23	7	37
1709	24	7	38	24	20	33	10	4	57	8	37	5	29	8	25	48	4	12	59	48	22
1729	3	8	58	57	36	51	9	24	18	44	29	2	15	53	49	42	4	27	36	29	8
1749	21	23	3	33	56	7	10	12	49	44	33	11	28	28	14	11	6	14	53	23	39
1769	11	0	24	7	12	25	10	2	8	20	26	8	15	13	38	6	7	0	30	4	25
1789	0	1	44	40	28	42	9	21	29	56	19	5	1	59	2	0	7	16	6	45	10
1809	18	51	49	16	47	58	10	9	27	56	53	2	14	33	26	19	9	2	23	39	42

Tabula medie ☌ et ☍ ☉ et ☽ ad annos Christi expansos

	Anni expansi	Tempus coniunctionis medie ☉ ☽						Motus medius solis lune					Motus medius argumenti lune					Motus medius latitudinis lune				
		D	H	M	2a	3a	4a	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
	1	20	8	48	36	37	46	11	19	16	50	20	10	9	48	6	59	0	8	2	47	13
	2	9	11	37	13	11	33	11	8	33	40	39	8	19	36	12	59	0	16	5	30	26
B	3	28	17	9	52	50	18	11	26	56	55	10	7	25	13	21	33	1	24	48	29	26
	4	16	23	58	29	26	4	11	16	13	47	30	6	5	1	28	33	2	2	51	14	39
	5	6	8	41	6	1	50	11	5	30	35	49	4	14	49	37	32	2	10	53	59	52
	6	27	6	19	47	40	27	11	23	53	50	21	2	20	26	43	7	3	19	36	58	51
B	7	14	17	8	22	16	22	11	13	10	40	40	2	0	14	50	6	3	21	39	44	4
	8	2	23	56	48	52	8	11	2	21	21	0	0	10	2	51	6	4	5	44	29	11
	9	21	21	29	38	30	13	11	20	50	47	31	11	15	40	4	40	5	14	27	28	11
	10	11	6	18	17	6	40	11	10	7	35	51	9	27	28	11	40	5	22	28	13	30
B	11	20	3	50	54	47	27	11	28	30	50	22	9	1	5	59	13	7	1	11	12	29
	12	18	12	39	31	21	11	11	21	41	40	41	7	10	53	26	14	7	9	13	41	42
	13	7	21	28	7	56	51	11	7	4	31	1	5	20	41	22	13	7	11	16	44	55
	14	26	19	0	41	37	42	11	27	21	41	32	4	26	18	40	41	8	27	59	41	54
B	15	16	3	49	24	11	29	11	14	44	37	52	3	6	6	41	41	9	4	2	21	8
	16	4	12	38	0	41	17	11	4	1	26	11	1	17	54	44	26	9	12	5	12	21
	17	23	10	10	40	26	0	11	22	24	40	42	0	21	32	2	21	10	20	48	11	20
	18	12	18	49	21	11	46	11	11	41	31	5	11	1	20	9	20	10	28	50	56	33
B	19	2	3	41	13	31	33	11	0	58	21	21	9	11	8	16	20	11	6	13	41	46
	20	20	1	20	33	16	28	11	19	21	57	53	8	16	47	23	54	0	17	36	40	46

Tabula medie ☌ et ☍ ☉ et ☽ in mensibus.

Nomina mensium	Dies lune	Tabula coniunctionum ☌ ☍ ☉ ☽					Dies Solis	Medius motus Solis lune					Medius motus argumenti lune					Motus argumenti latitudinis lune				
	di.	h	m	2	3	4		s	g	m	2	3	s	g	m	2	3	s	g	m	2	3
Februarius	29	12	44	3	2	59	31	0	29	6	24	12	0	25	49	0	35	1	0	40	13	46
Martius	59	1	28	6	5	58	59	1	28	12	48	23	1	21	38	1	10	2	1	20	27	32
Aprilis	88	14	12	9	8	57	90	2	27	19	12	35	2	17	27	1	45	3	2	0	41	18
Maius	118	2	56	12	11	56	120	3	26	25	36	47	3	13	16	2	20	4	2	40	55	4
Junius	147	15	40	15	14	54	151	4	25	32	0	58	4	9	5	2	55	5	3	21	8	50
Julius	177	4	24	18	17	53	181	5	24	38	25	10	5	4	54	3	30	6	4	1	22	37
Augustus	206	17	8	21	20	52	212	6	23	44	49	21	6	0	43	4	5	7	4	41	36	23
September	236	5	52	24	23	51	243	7	22	51	13	33	6	26	32	4	40	8	5	21	50	9
October	265	18	36	27	26	50	273	8	21	57	37	44	7	22	21	5	15	9	6	2	3	55
November	295	7	20	30	29	49	304	9	21	4	1	56	8	18	10	5	50	10	6	42	17	41
December	324	20	4	33	32	47	334	10	20	10	26	8	9	13	59	6	25	11	7	22	31	27
Januarius	354	8	48	37	35	46	365	11	19	16	50	20	10	9	48	6	[illegible]	0	8	2	45	13

	In tempore						In motu: Argumentum ☽ medium					Medius motus ☉ et ☽						Argumentum latitudinis ☽				
Media	d	h	m	2	3	4	s	g	m	2	3	s	g	m	2	3		s	g	m	2	3
A coniunctione ad ☌☍	14	18	22	1	31	29	6	12	54	30	17	0	14	33	12	9		6	15	20	6	53
A coniunctione ad □	7	9	11	0	47	47	3	6	27	15	8	0	7	16	36	3	☉	3	7	40	3	27
							Argumentum ☉ medium															
A coniunctione ad ☌☍							0	14	33	10	42											
							☉															
Argumentum ☌ ab ☍							0	29	6	21	24							Medius motus epicicli				
							3	1	40	3	21							0	7	15	36	3

	2	3
Aux ☉ ab inicio anni usque ad introitum eius in ♈	6	46
Aux ☉ ab introitu eius in ♈ usque ad introitum eius in ♋	9	6
Aux ☉ a ☌ usque ad ☍	1	28
Aux ☉ a ☍ usque ad ☌	2	[illegible]

Tabula augium pltaz ad annos Chri collectos

Anni collecti	Auges Solis veneris					Auges Saturni					Auges Jovis					Auges martis					Auges mercurii				
	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3	S	G	M	2	3
1428	3	0	30	7	16	8	12	28	26	16	5	23	41	44	16	4	18	16	57	16	6	29	44	17	16
1448	3	0	41	45	21	8	12	40	4	21	5	22	13	22	21	4	18	28	37	21	6	29	55	55	21
1468	3	0	33	13	34	8	12	51	32	34	5	23	4	50	34	4	18	40	3	34	7	0	7	23	34
1488	3	1	4	31	33	8	13	2	50	33	5	23	16	8	33	4	18	51	21	33	7	0	18	41	33
1508	3	1	17	38	57	8	13	13	57	57	5	23	27	15	57	4	17	2	28	57	7	0	29	48	57
1528	3	1	26	36	34	8	13	20	54	34	5	23	38	13	34	4	17	13	26	34	7	0	40	46	34
1548	3	1	37	44	40	8	13	37	43	40	5	23	49	1	40	4	17	37	18	40	7	0	51	34	40
1568	3	1	48	3	16	8	13	46	22	16	5	23	59	40	16	4	17	38	53	16	7	2	2	13	16
1588	3	1	58	31	28	8	13	56	50	28	5	24	10	8	28	4	17	45	21	28	7	1	12	41	28
1608	3	2	8	46	22	8	14	7	5	22	5	24	20	53	22	4	17	55	36	22	7	1	22	56	22
1628	3	2	18	52	12	8	14	17	11	12	5	24	30	29	12	4	16	5	42	12	7	1	33	2	12
1648	3	2	28	44	38	8	14	27	7	38	5	24	40	27	38	4	16	17	38	38	7	1	42	58	38
1668	3	2	38	34	33	8	14	36	13	33	5	24	50	11	33	4	16	27	24	33	7	1	52	44	33
1688	3	2	48	9	41	8	14	46	28	41	5	24	59	46	41	4	16	34	59	41	7	2	2	19	41
1708	3	2	58	34	10	8	14	[illegible]	13	10	5	25	9	21	10	4	16	44	40	10	7	2	11	44	10
1728	3	3	[illegible]	48	5	8	15	5	15	5	5	25	18	25	5	4	16	53	38	5	7	2	20	58	5
1748	3	3	18	11	25	8	15	14	10	25	5	25	27	28	25	4	17	2	41	25	7	2	30	1	25
1768	3	3	29	44	11	8	15	23	3	11	5	25	36	21	11	4	17	11	34	11	7	2	38	54	11
1788	3	3	39	26	23	8	15	31	45	23	5	25	45	3	21	4	17	20	16	23	7	2	41	36	23
1808	3	3	41	58	1	8	15	40	17	1	5	25	53	25	1	4	17	28	48	1	7	3	56	8	1

Tabula aug: pltaz ad annos Chri expansos

Anni expasi	1428			1448			1468			1488			1508			1528			1548		
	M	2	3	M	2	3	M	2	3	M	2	3	M	2	3	M	2	3	M	2	3
1	0	3	13	0	34	44	0	38	15	0	33	44	0	33	13	0	32	45	0	32	14
2	1	10	26	1	9	25	1	8	29	1	7	27	1	6	26	1	5	30	1	4	31
3	1	47	39	1	44	7	1	42	44	1	41	11	1	39	39	1	38	15	1	36	52
4	2	24	58	2	18	55	2	11	4	2	15	0	2	12	51	2	11	6	2	9	0
5	2	56	12	2	53	37	2	51	18	2	48	44	2	45	59	2	43	34	2	40	50
6	3	31	25	3	28	20	3	25	24	3	22	2	3	18	44	3	15	42	3	12	40
7	4	6	32	4	2	4	3	59	8	3	55	15	3	51	29	3	47	59	3	44	29
8	4	41	21	4	37	2	4	32	57	4	28	33	4	24	19	4	20	22	4	16	34
9	5	16	3	5	11	16	5	6	41	4	1	46	4	57	5	4	52	39	4	48	18
10	5	50	47	5	45	31	5	40	24	5	34	59	5	29	50	5	24	57	5	20	4
11	6	25	27	6	19	45	6	14	8	6	8	12	6	2	35	5	57	14	5	51	53
12	7	0	55	6	54	4	6	47	57	6	41	30	6	35	55	6	29	37	6	23	48
13	7	24	28	7	28	20	7	21	41	7	14	43	7	8	10	7	1	48	6	55	38
14	8	0	40	8	2	35	7	55	25	7	47	46	7	40	56	7	34	11	7	27	27
15	8	44	22	8	38	49	8	29	9	8	41	9	8	13	41	8	6	29	7	59	17
16	9	19	10	9	11	9	9	2	48	8	54	21	8	46	31	8	38	52	8	31	12
17	9	53	52	9	45	48	9	36	42	9	47	40	9	19	16	9	11	9	9	3	2
18	10	28	35	10	19	38	10	10	25	10	0	53	9	52	2	9	43	26	9	34	51
19	11	3	17	10	53	53	10	44	9	10	34	6	10	24	41	10	15	44	10	6	41
20	11	38	5	11	28	13	11	17	58	11	7	24	10	57	37	10	48	6	10	38	36

Residua pars tabule aug: pltz in annis expansis

Anni expansi	1568			1588			1608			1628			1648			1668		
	M	Z	Ʒ	M	Z	Ʒ	M	Z	Ʒ	M	Z	Ʒ	M	Z	Ʒ	M	Z	Ʒ
1	0	31	50	0	31	19	0	30	39	0	30	14	0	29	37	0	28	49
2	1	3	39	1	2	38	1	1	13	1	0	8	0	58	53	0	57	34
3	2	35	27	1	33	31	1	31	27	1	29	54	1	28	8	1	26	18
4	2	6	51	2	4	15	2	1	46	1	59	47	1	57	28	1	55	8
5	2	38	9	2	34	45	2	32	0	2	29	31	2	26	44	2	23	52
6	3	9	28	3	5	22	3	2	14	2	59	18	2	55	59	2	52	37
7	3	40	47	3	36	11	3	32	28	3	29	4	3	25	15	3	21	22
8	4	12	11	4	6	55	4	2	47	3	58	55	3	54	35	3	50	11
9	4	43	30	4	37	34	4	33	1	4	28	47	4	23	50	4	18	56
10	5	14	49	5	8	12	5	3	15	4	58	28	4	53	6	4	47	40
11	5	46	7	5	38	51	5	33	29	5	28	14	5	22	21	5	16	25
12	6	17	31	6	9	35	[illegible]	3	48	5	58	5	5	51	42	5	47	14
13	6	48	50	6	40	13	6	34	2	6	27	51	6	20	51	6	13	59
14	7	20	9	7	10	52	7	4	16	6	57	38	6	50	13	6	44	43
15	7	51	28	7	41	31	7	34	30	7	27	34	7	19	28	7	11	28
16	8	22	52	8	12	14	8	4	49	7	57	15	7	48	48	7	40	10
17	8	44	10	8	42	53	8	35	3	8	27	1	8	18	4	8	9	2
18	9	25	29	9	13	32	9	5	27	8	26	48	8	41	29	8	37	47
19	9	56	48	9	44	11	9	35	31	9	56	34	9	16	35	9	6	31
20	10	28	12	10	14	55	10	5	50	9	26	25	9	47	53	9	37	8

Residua pars

Anni expansi	1688			1708			1728			1748			1768			1788		
	M̄	Z̄	Ʒ̄	M̄	Z̄	Ʒ̄	M̄	Z̄	Ʒ̄	M̄	Z̄	Ʒ̄	M̄	Z̄	Ʒ̄	M̄	Z̄	Ʒ̄
1	0	28	18	0	27	43	0	27	12	0	26	41	0	26	10	0	25	40
2	0	56	28	0	55	26	0	54	24	0	53	23	0	52	21	0	51	19
3	1	24	41	1	23	9	1	21	36	1	20	4	1	18	31	1	16	59
4	1	53	0	1	50	56	1	48	53	1	46	47	1	44	46	1	42	43
5	2	21	14	2	18	39	2	16	5	2	13	31	2	10	56	2	8	22
6	2	49	27	2	46	22	2	43	57	2	40	12	2	37	7	2	34	2
7	3	17	41	3	14	5	3	10	29	3	6	53	3	3	17	3	59	41
8	3	45	59	3	41	53	3	37	46	3	33	39	3	29	32	3	25	21
9	4	14	13	4	9	36	4	4	58	4	0	20	3	55	43	3	51	5
10	4	42	27	4	37	59	4	32	10	4	27	2	[illegible]	21	53	4	16	44
11	5	10	41	5	5	1	4	59	22	4	53	43	4	48	3	4	42	24
12	5	38	59	5	32	49	5	26	39	5	20	28	5	14	18	5	8	8
13	6	7	13	6	0	32	5	53	51	5	47	10	5	40	29	5	33	47
14	6	35	27	6	28	15	6	21	3	6	13	51	6	6	39	6	59	27
15	7	3	41	6	55	58	6	48	15	6	40	32	6	32	49	6	25	7
16	7	31	59	7	23	47	7	15	32	7	7	18	6	59	4	6	50	50
17	8	0	13	7	51	28	7	42	44	7	33	59	7	25	9	7	16	7
18	8	28	27	8	19	11	8	9	58	8	0	21	7	50	49	7	43	16
19	9	56	40	8	46	38	8	36	35	8	26	32	8	16	28	8	6	25
20	9	24	29	9	13	55	9	3	21	8	52	46	8	42	12	8	31	38

Centri | Augis

augii in quarto bisextili

Noua Tabla augii in mensibus | Nova Tabla Augium in anno (communi) | Tabla centri et augis in anno bisextili (bisextili) | Communis in mensibus

	S	G	M	2	S	G	M	2	3	S	G	M	2	S	G	M	2	3	2	3
Januarius	0	2	56	43	1	5	49	35	1	0	2	58	31	1	5	49	35	1	2	50
Februarius	0	5	36	19	11	28	30	29	42	0	5	32	10	0	22	53	23	17	5	40
Marcius	0	8	33	2	1	4	20	4	43	0	8	26	42	1	28	42	58	16	8	30
Aprilis	0	11	24	2	1	15	46	46	41	0	11	17	36	2	10	9	39	48	11	20
Maius	0	14	20	47	2	21	36	21	32	0	14	10	7	3	14	59	14	55	14	10
Junius	0	17	11	47	3	3	3	3	10	0	16	59	5	3	27	25	56	33	17	0
Julius	0	20	8	28	4	8	52	58	11	0	19	53	33	6	9	5	6	35	19	50
Augustus	0	23	5	11	5	14	44	13	12	0	22	48	5	6	20	31	48	12	22	40
September	0	25	56	11	5	26	8	48	40	0	25	36	59	7	26	21	23	13	25	30
October	0	28	53	48	7	7	58	29	41	0	28	31	32	8	7	48	4	51	28	20
November	0	31	43	48	7	13	25	11	29	0	31	20	27	9	13	31	39	43	31	10
December	0	34	20	37	8	19	14	46	30	0	34	18	57	5	3	17	1	34	30	0

Tabula medii centri lune in diebus

Centrum medium in diebus correcta

S	G	M	2	3	4
0	28	22	53	23	16
1	18	45	46	46	31
2	13	8	40	9	57
3	7	31	33	33	3
4	1	54	26	56	19
4	26	17	20	19	34
5	20	40	13	42	50
6	15	3	7	6	6
7	9	26	0	29	22
8	3	48	53	52	37
8	28	11	47	15	53
9	22	34	40	39	9
10	16	57	34	2	24
11	11	20	27	25	40
0	5	43	20	48	56
1	0	6	14	12	12
1	24	29	7	35	27
2	18	52	0	58	43
3	13	14	53	27	59
4	7	37	47	45	15
5	2	0	41	8	30
5	26	23	34	31	40
6	20	46	27	55	2
7	15	9	21	18	17
8	9	32	14	41	33
9	3	55	8	4	49
9	28	18	1	28	[illegible]
10	22	40	54	51	[illegible]
11	17	3	48	14	36
0	11	26	41	37	52
1	5	49	35	1	8

Tabula augium in diebus noua

Dies	S	G	M
1	0	5	37
2	0	11	14
3	0	16	51
4	0	22	28
5	0	28	5
6	0	33	42
7	0	39	19
8	0	44	56
9	0	50	33
10	0	56	10
11	1	1	47
12	1	7	24
13	1	13	1
14	1	18	38
15	1	24	15
16	1	29	52
17	1	35	29
18	1	41	6
19	1	46	43
20	1	52	20
21	1	57	57
22	2	3	34
23	2	9	11
24	2	14	48
25	2	20	25
26	2	26	2
27	2	31	39
28	2	37	38
29	2	43	16
30	2	48	54
31	2	54	31

Tabula equationis motus accessus et recessus Arietis

capitis siue 8 sphere

Signa	0					1					2					Signa
Gradus	equatio			differentia (Sub)		equatio			differentia		equatio			differentia		Gradus
	G	M	2	M	2	G	M	2	M	2	G	M	2	M	2	
				9	25				8	7				4	39	
1	0	9	25	9	24	4	37	17	8	1	7	52	49	4	30	29
2	0	18	49	9	22	4	45	18	7	56	7	57	19	4	22	28
3	0	28	11	9	21	4	53	14	7	51	8	0	41	4	17	27
4	0	37	32	9	20	5	1	5	7	46	8	4	46	4	6	26
5	0	46	52	9	20	5	8	51	7	39	8	9	2	3	56	25
6	0	56	12	9	20	5	16	30	7	34	8	12	58	3	47	24
7	1	5	32	9	16	5	24	4	7	29	8	16	47	3	35	23
8	1	14	48	9	16	5	31	33	7	24	8	20	23	3	29	22
9	1	24	4	9	16	5	38	57	7	19	8	23	55	3	20	21
10	1	33	20	9	14	5	46	16	7	9	8	27	12	3	11	20
11	1	42	34	9	12	5	53	25	7	4	8	30	23	3	1	19
12	1	51	46	9	11	6	0	29	6	57	8	33	28	2	51	18
13	2	0	57	9	9	6	7	26	6	51	8	36	17	2	41	17
14	2	10	6	9	7	6	14	17	6	47	8	38	56	2	32	16
15	2	19	13	9	4	6	21	2	6	39	8	41	28	2	22	15
16	2	28	17	8	59	6	27	4	6	30	8	43	50	2	13	14
17	2	37	16	8	55	6	34	10	6	23	8	46	2	2	3	13
18	2	46	11	8	51	6	40	33	6	16	8	48	5	1	58	12
19	2	55	2	8	47	6	46	49	6	9	8	49	59	1	47	11
20	3	3	49	8	48	6	52	58	6	2	8	51	44	1	35	10
21	3	12	47	8	49	6	59	0	5	53	8	53	19	1	22	9
22	3	21	36	8	44	7	4	53	5	45	8	54	41	1	12	8
23	3	30	20	8	37	7	10	38	5	37	8	55	55	1	5	7
24	3	38	57	8	30	7	16	17	5	29	8	57	0	0	55	6
25	3	47	27	8	27	7	21	44	5	23	8	57	55	0	47	5
26	3	55	54	8	23	7	27	7	5	18	8	58	40	0	35	4
27	4	4	17	8	21	7	32	21	5	6	8	59	15	0	25	3
28	4	12	38	8	17	7	37	27	4	46	8	59	40	0	15	2
29	4	20	55	8	15	7	42	33	4	41	8	59	55	0	5	1
30	4	29	10	8	7	7	47	18	4	37	9	0	0	0	0	0
		11		5			10		4			9		3		
		Minue		Subtra			Sub		5			Sub		Sub		

Tabla equacionis solis prima

G	Solis s 0 Equatio subtrahe			a Differentia equationis		Sol s 1 Equatio subtrahe			a Differentia equationis		Sole s 2 Equatio subtrahe			a Differentia equationis		G
	G	M	S	M	S	G	M	S	M	S	G	M	S	M	S	
				2	10				1	52				1	7	29
1	0	2	10	2	9	1	4	45	1	51	1	51	51	1	5	28
2	0	4	19	2	8	1	6	37	1	51	1	52	56	1	4	27
3	0	6	27	2	9	1	8	28	1	51	1	54	0	1	6	26
4	0	8	36	2	8	1	10	19	1	50	1	55	6	1	3	25
5	0	10	44	2	9	1	12	9	1	47	1	56	9	1	2	24
6	0	12	53	2	9	1	13	56	1	45	1	57	11	0	51	23
7	0	15	2	2	8	1	15	41	1	43	1	58	2	0	50	22
8	0	[illegible]	10	2	9	1	17	24	1	42	1	58	52	0	49	21
9	0	19	19	2	9	1	19	5	1	42	1	59	41	0	48	20
10	0	21	28	2	8	1	20	44	1	41	2	0	29	0	47	19
11	0	23	36	2	9	1	22	29	1	41	2	1	16	0	46	18
12	0	25	45	2	8	1	24	10	1	40	2	2	2	0	40	17
13	0	27	53	2	8	1	25	50	1	39	2	2	[illegible]	0	39	16
14	0	30	1	2	7	1	27	29	1	39	2	3	21	0	38	15
15	0	32	8	2	8	1	29	8	1	38	2	3	59	0	37	14
16	0	34	16	2	7	1	30	46	1	37	2	4	36	0	40	13
17	0	36	23	2	7	1	32	23	1	36	2	5	16	0	32	12
18	0	38	30	2	7	1	33	59	1	31	2	5	48	0	29	11
19	0	40	37	2	6	1	35	30	1	30	2	6	17	0	28	10
20	0	42	43	2	6	1	37	0	1	30	2	6	45	0	27	9
21	0	44	49	2	6	1	38	30	1	27	2	7	12	0	27	8
22	0	46	55	2	4	1	39	58	1	29	2	7	37	0	24	7
23	0	48	59	2	5	1	41	27	1	28	2	8	2	0	24	6
24	0	51	4	2	0	1	42	54	1	20	2	8	27	0	18	5
25	0	53	4	2	58	1	44	14	1	20	2	8	45	0	16	4
26	0	55	2	1	58	1	45	34	1	19	2	9	1	0	16	3
27	0	57	1	1	58	1	46	53	1	17	2	9	17	0	17	2
28	0	58	59	1	58	1	48	10	1	18	2	9	32	0	13	1
29	1	0	57	1	57	1	49	28	1	16	2	9	45	0	12	0
30	1	2	54	1	52	1	50	44	1	7	2	9	57	0	2	
	11			G		10			G		9			G		
	Adde					Adde					Adde					

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Tabula equacionis solis secunda

Supra paragraphum differentie [illegible] A [illegible] paragrapho 5

G	Subtrahe equacio solis 3 G	M	2	differencia equacionis M	2	Subtrahe equacio solis 4 G	M	2	differencia equacionis M	2	Subtrahe equacio solis 5 G	M	2	differencia equacionis M	2	G
				0	2				1	11				2	6	
1	2	9	59	0	1	1	53	46	1	11	1	5	1	2	7	29
2	2	10	0	0	0	1	52	35	1	11	1	2	54	2	7	28
3	2	10	0	0	0	1	51	24	1	12	1	0	47	2	7	27
4	2	10	0	0	3	1	50	12	1	13	0	58	40	2	7	26
5	2	9	57	0	6	1	48	59	1	13	0	56	33	2	8	25
6	2	9	51	0	15	1	47	46	1	26	0	54	25	2	8	24
7	2	9	36	0	16	1	46	20	1	27	0	52	17	2	8	23
8	2	9	20	0	18	1	44	53	1	27	0	50	9	2	8	22
9	2	9	2	0	17	1	43	26	1	29	0	48	1	2	8	21
10	2	8	45	0	20	1	41	57	1	30	0	45	53	2	9	20
11	2	8	25	0	19	1	40	27	1	30	0	43	44	2	9	19
12	2	8	6	0	25	1	38	57	1	32	0	41	35	2	10	18
13	2	7	41	0	27	1	37	25	1	32	0	39	25	2	9	17
14	2	7	14	0	28	1	35	53	1	33	0	37	16	2	10	16
15	2	6	46	0	28	1	34	20	1	34	0	35	6	2	15	15
16	2	6	18	0	30	1	32	46	1	34	0	32	51	2	16	14
17	2	5	48	0	30	1	31	12	1	39	0	30	35	2	16	13
18	2	5	18	0	36	1	29	33	1	43	0	28	19	2	18	12
19	2	4	42	0	37	1	27	50	1	45	0	26	1	2	19	11
20	2	4	5	0	38	1	26	5	1	49	0	23	42	2	20	10
21	2	3	27	0	50	1	24	16	1	48	0	21	22	2	21	9
22	2	2	37	0	50	1	22	28	1	48	0	19	1	2	21	8
23	2	1	47	0	56	1	20	40	1	49	0	16	40	2	21	7
24	2	0	51	0	58	1	18	51	1	51	0	14	19	2	22	6
25	1	59	53	0	58	1	17	0	1	52	0	11	57	2	22	5
26	1	58	55	0	58	1	15	8	1	52	0	9	36	2	24	4
27	1	57	57	1	0	1	13	16	2	3	0	7	12	2	24	3
28	1	56	57	1	0	1	11	13	2	3	0	4	48	2	24	2
29	1	55	57	1	0	1	9	10	2	3	0	2	24	2	24	1
30	1	54	57	1	11	1	7	7	2	6	0	0	0	2	24	0
	8 Adde			M A		7 Adde			a		6 Adde			a		

Sub paragrapho differentie [illegible] [illegible] paragrapho [illegible] 5

[T]abula equationum lune prima

	Adde		A	A				A	S			A		
	equatio centri		dra	Minuta proportionalia	dra	diversitas dyametri		dra	equatio argumenti			dra equationis		Signum
G	G	M	M	M	M	G	M	M	G	M	2a	M	2a	G
			9		0			3				4	46	
1	0	9	9	0	0	0	3	2	0	4	46	4	47	29
2	0	18	9	0	0	0	5	2	0	9	31	4	44	28
3	0	27	9	0	0	0	7	3	0	14	17	4	47	27
4	0	36	9	0	0	0	10	2	0	19	0	4	44	26
5	0	45	8	0	0	0	12	2	0	23	44	4	44	25
6	0	53	9	0	0	0	14	3	0	28	28	4	43	24
7	1	2	9	0	0	0	17	2	0	33	11	4	43	23
8	1	11	9	0	0	0	19	2	0	37	54	4	43	22
9	1	20	9	0	0	0	21	2	0	42	31	4	42	21
10	1	29	9	0	0	0	24	2	0	47	19	4	41	20
11	1	38	8	0	1	0	26	2	0	52	0	4	41	19
12	1	46	9	1	0	0	28	3	0	56	41	4	39	18
13	1	55	9	1	0	0	31	2	1	1	20	4	39	17
14	2	4	9	1	0	0	33	2	1	5	59	4	38	16
15	2	13	9	1	0	0	35	3	1	10	37	4	38	15
16	2	22	9	1	0	0	38	2	1	15	15	4	36	14
17	2	31	8	1	0	0	40	3	1	19	51	4	36	13
18	2	39	9	1	0	0	42	3	1	24	27	4	33	12
19	2	48	9	1	1	0	45	2	1	29	0	4	32	11
20	2	57	8	2	0	0	47	2	1	33	32	4	31	10
21	3	5	9	2	0	0	49	3	1	38	3	4	30	9
22	3	14	9	2	0	0	52	2	1	42	33	4	28	8
23	3	23	8	2	0	0	54	3	1	47	1	4	26	7
24	3	31	9	2	0	0	57	2	1	51	27	4	25	6
25	3	40	9	2	0	0	59	2	1	55	52	4	23	5
26	3	49	8	2	1	1	1	2	2	0	15	4	22	4
27	3	57	9	3	0	1	3	3	2	4	37	4	20	3
28	4	6	9	3	0	1	6	2	2	8	57	4	19	2
29	4	15	8	3	0	1	8	2	2	13	14	4	15	1
30	4	23	9	3	0	1	10	2	2	17	29	4	14	0
Subtrahe			S		S	Adde		11 x S	Adde			S		

Si vis [illegible] [illegible] la [illegible] diversitatis diametri [illegible] accipe.

[illegible]

[T]abula equacionum lune secunda

1 8

Signa	Adde equacio centri		differentia	Minuta proporcionalia	differentia	diversitas dyametri		differentia	Subtrahe equacio argumenti			differentia equacionis		Signa
	G	M	M	M	M	G	M	M	G	M	2	M	2	Sig
1	4	32	9	3	0	1	12	2	2	21	43	4	14	29
2	4	41	9	3	0	1	14	2	2	21	55	4	12	28 # 25
3	4	49	8	4	1	1	16	2	2	30	5	4	10	27
4	4	58	9	4	0	1	19	3	2	34	12	4	7	26
5	5	7	9	4	0	1	21	2	2	38	17	4	5	25
6	5	15	8	4	0	1	23	2	2	42	21	4	4	24
7	5	24	9	5	1	1	25	2	2	46	22	4	1	23
8	5	33	9	5	0	1	27	2	2	50	19	3	57	22
9	5	41	8	5	0	1	29	2	2	54	14	3	55	21
10	5	50	9	5	0	1	31	2	2	58	7	3	53	20
11	5	59	9	6	1	1	33	2	3	1	58	3	51	19
12	6	7	8	6	0	1	35	2	3	5	44	3	48	18
13	6	16	9	6	0	1	37	2	3	9	31	3	47	17
14	6	25	9	7	1	1	39	2	3	13	13	3	42	16
15	6	33	8	7	0	1	40	1	3	16	51	3	38	15
16	6	42	9	7	0	1	42	2	3	20	26	3	35	14
17	6	50	8	8	1	1	44	2	3	23	59	3	33	13
18	6	58	8	8	0	1	45	1	3	27	30	3	31	12
19	7	7	9	8	0	1	47	2	3	30	57	3	27	11
20	7	15	8	9	1	1	48	1	3	34	20	3	23	10
21	7	23	8	9	0	1	49	1	3	37	40	3	20	9
22	7	32	9	9	0	1	51	2	3	40	57	3	17	8
23	7	40	8	10	1	1	53	2	3	44	10	3	13	7
24	7	48	8	10	0	1	54	1	3	47	20	3	10	6
25	7	56	8	10	0	1	56	2	3	50	26	3	6	5
26	8	4	8	11	1	1	58	2	3	53	29	3	3	4
27	8	12	8	11	0	1	59	1	3	56	30	3	1	3
28	8	20	8	11	0	2	1	2	3	59	26	2	56	2
29	8	20	8	12	1	2	2	1	4	2	17	2	51	1
30	8	36	8	12	0	2	3	1	4	5	4	2	47	0
			8		1			2				2	43	
	Subtrahe		6		6	10		6	Adde			6		

Tabula equacionum 3 tercia

2

Signa	adde equatio centri G	M	a M	Minuta proporcionalia M	a M	Diversitas dyametri G	M	a M	Subthe equacio argumenti G	M	S	a M	S	Signa
1	8	44	8	13	1	2	5	2	4	7	47	2	43	29
2	8	52	8	13	0	2	6	1	4	10	27	2	40	28
3	8	59	7	14	1	2	7	1	4	13	3	2	36	27
4	9	7	8	14	0	2	9	2	4	15	37	2	32	26
5	9	15	8	15	1	2	10	1	4	18	3	2	28	25
6	9	22	7	15	0	2	12	2	4	20	21	2	24	24
7	9	30	8	15	0	2	13	1	4	22	41	2	20	23
8	9	37	7	16	1	2	14	1	4	25	2	2	15	22
9	9	44	7	16	0	2	15	1	4	27	12	2	10	21
10	9	55	8	17	1	2	16	1	4	29	18	2	6	20
11	9	59	7	17	0	2	17	1	4	31	20	2	2	19
12	10	6	7	18	1	2	18	1	4	33	18	1	58	18
13	10	13	7	18	0	2	19	1	4	35	11	1	53	17
14	10	20	7	19	1	2	20	1	4	36	59	1	48	16
15	10	27	7	19	0	2	21	1	4	38	43	1	44	15
16	10	34	7	20	1	2	22	1	4	40	23	1	40	14
17	10	41	7	20	0	2	23	1	4	41	58	1	35	13
18	10	48	7	21	1	2	24	1	4	43	28	1	30	12
19	10	55	7	21	0	2	25	1	4	44	53	1	25	11
20	11	2	7	22	1	2	26	1	4	46	13	1	20	10
21	11	8	6	22	0	2	27	1	4	47	26	1	13	9
22	11	15	7	23	1	2	28	1	4	48	37	1	9	8
23	11	21	6	23	0	2	29	1	4	49	38	1	3	7
24	11	27	6	24	0	2	30	1	4	50	41	1	3	6
25	11	33	6	24	1	2	31	1	4	51	38	0	57	5
26	11	39	6	24	0	2	32	2	4	52	28	0	50	4
27	11	44	7	25	1	2	33	1	4	53	11	0	43	3
28	11	50	6	25	0	2	34	1	4	53	50	0	49	2
29	11	55	5	26	1	2	35	1	4	54	25	0	35	1
30	10	0	5	26	0	2	36	1	4	54	54	0	29	0
			7		1			2				0	24	

Subthe 8 6 9 8 Adde 6

Embolismus e specie ipsius crescere lunationis in al[illegible]
ab embolos greca quod est excrescentia latine. Em-
crescit et excrescentia anni solaris ultra annum
solarem continet 365 dies et sex horas lunaris
lunaris subtractis diebus anni solaris in residuo
anni solaris excedit annum lunarem in 11 diebus
Et 3 ~~[illegible]~~ in tertio anno cicli lunaris habet
~~[illegible]~~ excrescentias [illegible]

Tabula equacionum ♃ quarta

Signum (gradus)	Adde equacio centri G	M	a dya M	Minuta proportionalia M	a dya M	diversitas dyametri G	M	a dya M	Subtrahe equacio argumenti G	M	2	a dya equacionis M	2	Signum
1	12	5	5	27	1	2	37	1	4	55	18	0	4	29
2	12	10	5	27	0	2	37	0	4	55	37	0	19	28
3	12	15	5	28	1	2	38	1	4	55	49	0	12	27
4	12	20	5	28	0	2	38	0	4	55	55	0	6	26
5	12	24	4	29	1	2	38	0	4	56	0	0	5	25
6	12	28	4	30	1	2	38	0	4	55	46	0	4	24
7	12	32	4	30	0	2	38	0	4	55	42	0	14	23
8	12	36	4	31	1	2	39	1	4	55	25	0	17	22
9	12	39	6	31	0	2	39	0	4	55	4	0	21	21
10	12	42	3	32	1	2	39	0	4	54	41	0	23	20
11	12	45	3	32	0	2	39	0	4	54	12	0	29	19
12	12	48	3	33	1	2	39	0	4	53	38	0	34	18
13	12	51	3	33	0	2	40	1	4	52	59	0	39	17
14	12	54	3	34	1	2	40	0	4	52	14	0	47	16
15	12	56	2	35	1	2	40	0	4	51	22	0	52	15
16	12	58	2	35	0	2	40	0	4	50	22	1	0	14
17	13	0	2	36	1	2	40	0	4	49	17	1	5	13
18	13	2	2	36	0	2	40	0	4	48	10	1	7	12
19	13	4	2	37	1	2	40	0	4	46	54	1	16	11
20	13	5	1	37	0	2	39	1	4	45	33	1	21	10
21	13	6	1	38	1	2	39	0	4	44	7	1	26	9
22	13	7	1	38	0	2	38	1	4	42	34	1	33	8
23	13	8	1	39	1	2	38	0	4	40	56	1	38	7
24	13	9	1	39	0	2	37	1	4	39	17	1	41	6
25	13	9	0	40	1	2	36	1	4	37	29	1	46	5
26	13	8	1	40	0	2	35	1	4	35	37	1	52	4
27	13	7	1	41	1	2	34	1	4	33	41	1	56	3
28	13	6	1	41	0	2	33	1	4	31	34	2	2	2
29	13	5	1	42	1	2	32	1	4	29	20	2	14	1
30	13	4	1	42	0	2	31	1	4	27	0	2	20	0
			1		1			1				2	22	
Signum (gradus)	Subtrahe		a G		G		8	a G		Adde		a G		Signum

Tabula equacionum 3 quinta

Signa	Adde equatio centri G	M	S dra M	Minuta proportionalia M	dra M	Diversitas diametri G	M	S dra M	Subtrahe equatio argumenti G	M	S	S dra equationis M	S	Signa
1	13	2	1	43	1	2	30	1	4	24	38	2	22	29
2	13	1	2	44	1	2	29	1	4	22	11	2	27	28
3	12	59	3	44	0	2	28	1	4	19	38	2	33	27
4	12	56	3	45	1	2	26	2	4	16	48	2	40	26
5	12	53	3	45	0	2	25	1	4	14	13	2	47	25
6	12	50	4	45	0	2	23	2	4	11	23	2	50	24
7	12	46	5	46	1	2	22	1	4	8	28	2	55	23
8	12	41	5	46	0	2	21	1	4	5	31	2	59	22
9	12	36	6	47	1	2	19	2	4	2	30	3	1	21
10	12	30	7	47	0	2	18	1	3	59	20	3	10	20
11	12	23	7	47	0	2	16	2	3	56	7	3	17	19
12	12	16	7	48	1	2	15	1	3	52	41	3	18	18
13	12	9	7	48	0	2	14	1	3	49	23	3	24	17
14	12	2	8	49	1	2	12	2	3	45	52	3	31	16
15	11	54	8	49	0	2	10	2	3	42	17	3	34	15
16	11	46	8	50	1	2	9	1	3	38	37	3	40	14
17	11	38	9	50	0	2	7	2	3	34	53	3	44	13
18	11	29	9	51	1	2	5	2	3	31	3	3	50	12
19	11	20	9	51	0	2	3	2	3	27	10	3	53	11
20	11	11	9	52	1	2	1	2	3	23	12	3	58	10
21	11	2	9	52	0	1	58	3	3	19	19	4	3	9
22	10	53	10	53	1	1	56	2	3	15	2	4	7	8
23	10	43	10	53	0	1	54	2	3	10	50	4	12	7
24	10	33	11	53	0	1	51	3	3	6	37	4	17	6
25	10	22	11	54	1	1	49	2	3	2	15	4	20	5
26	10	11	11	54	0	1	46	3	2	57	51	4	24	4
27	10	0	12	54	0	1	43	3	2	53	23	4	28	3
28	9	48	13	55	1	1	41	2	2	48	51	4	32	2
29	9	35	13	55	0	1	38	3	2	44	15	4	36	1
30	9	22	14	55	0	1	35	3	2	39	35	4	40	0
					2			3				4	43	
Signa	Subtrahe		7	0		7		7	Adde			7		Signa

Tabula equacionum ʒ sexta

Signa adde		equacio centri		minuta proporc.			Diversitas diametri			Subtrahe equacio argumenti			Diversitas equacionis		Signa
Gradus	S	M̃	M̃	M̃	M̃	B	M	M̃	B	M̃	2̃	M̃	2̃	Gradus
1	9	8	14	56	1	1	32	1	2	34	52	4	23	29
2	8	53	15	56	0	1	29	3	2	30	6	4	26	28
3	8	38	15	56	0	1	26	3	2	25	16	4	40	27
4	8	22	16	56	0	1	24	2	2	20	23	4	43	26
5	8	5	17	57	1	1	21	3	2	15	26	4	47	25
6	7	48	17	57	0	1	18	3	2	10	26	5	0	24
7	7	31	17	57	0	1	16	2	2	5	22	5	4	23
8	7	14	17	57	0	1	12	3	2	0	17	5	5	22
9	6	[illegible]	18	57	0	1	10	3	2	55	9	5	8	21
10	6	39	17	58	1	1	8	3	1	49	58	5	11	20
11	6	21	18	58	0	1	5	2	1	44	44	5	14	19
12	6	3	18	58	0	1	2	3	1	39	27	5	17	18
13	5	44	18	58	0	0	59	3	1	34	9	5	18	17
14	5	27	18	58	0	0	56	3	1	28	49	5	20	16
15	5	8	19	58	0	0	52	4	1	23	26	5	23	15
16	4	49	19	59	1	0	49	3	1	18	1	5	25	14
17	4	30	19	59	0	0	46	3	1	12	34	5	27	13
18	4	11	19	59	0	0	42	4	1	7	6	5	28	12
19	3	52	19	59	0	0	39	3	1	1	36	5	30	11
20	3	32	20	59	0	0	36	3	0	56	5	5	31	10
21	3	14	20	59	0	0	32	4	0	50	32	5	33	9
22	2	52	20	59	0	0	29	3	0	44	58	5	34	8
23	2	32	20	60	1	0	25	4	0	39	23	5	35	7
24	2	11	21	60	0	0	21	4	0	33	41	5	36	6
25	1	50	21	60	0	0	18	3	0	28	10	5	37	5
26	1	29	21	60	0	0	14	3	0	22	33	5	37	4
27	1	7	22	60	0	0	11	4	0	16	46	5	37	3
28	0	44	22	60	0	0	8	3	0	11	18	5	38	2
29	0	23	22	60	0	0	4	4	0	5	40	5	38	1
30	0	0	23	60	0	0	0	4	0	0	0	5	40	0
					0							5		

Subtrahe — Adde

Tabula equacionum Saturni prima

O adde

Signi	Minute equationis centri		a	longior	a	Lo de longior		a	equatio		a	Lo de ygior		a	Statio prima			Signi
	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	
1	0	7	7	60	0	0	0	0	9	6	6	0	0	0	3	22	44	29
2	0	14	7	60	0	0	1	1	9	12	6	0	1	1	3	22	44	28
3	0	20	6	60	0	0	1	0	9	18	6	0	1	0	3	22	44	27
4	0	27	7	60	0	0	1	0	9	24	6	0	1	0	3	22	45	26
5	0	33	6	60	0	0	2	1	9	30	6	0	2	1	3	22	45	25
6	0	40	7	60	0	0	2	0	9	36	6	0	2	0	3	22	45	24
7	0	46	6	60	0	0	2	0	9	42	6	0	2	0	3	22	46	23
8	0	52	6	59	1	0	3	1	9	48	6	0	3	1	3	22	46	22
9	0	58	6	59	0	0	3	0	9	54	6	0	3	0	3	22	46	21
10	1	5	7	59	0	0	3	0	1	0	6	0	3	0	3	22	46	20
11	1	11	6	59	0	0	4	1	1	6	6	0	4	1	3	22	47	19
12	1	17	6	58	1	0	4	0	1	11	5	0	4	0	3	22	47	18
13	1	24	7	58	0	0	4	0	1	17	6	0	5	1	3	22	47	17
14	1	30	6	58	0	0	4	0	1	23	6	0	5	0	3	22	48	16
15	1	36	6	57	1	0	5	1	1	28	5	0	6	1	3	22	48	15
16	1	43	7	57	0	0	5	0	1	34	6	0	6	0	3	22	48	14
17	1	49	6	56	1	0	5	0	1	40	6	0	7	1	3	22	49	13
18	1	55	6	56	0	0	5	0	1	45	5	0	7	0	3	22	49	12
19	2	1	6	56	0	0	6	1	1	51	6	0	8	1	3	22	50	11
20	2	7	6	55	1	0	6	0	1	57	6	0	8	0	3	22	50	10
21	2	13	6	55	0	0	6	0	2	2	5	0	8	0	3	22	51	9
22	2	19	6	54	1	0	6	0	2	8	6	0	9	1	3	22	51	8
23	2	25	6	54	0	0	7	1	2	13	5	0	9	0	3	22	52	7
24	2	31	6	53	1	0	7	0	2	18	5	0	9	0	3	22	52	6
25	2	37	6	53	0	0	7	0	2	24	6	0	10	1	3	22	53	5
26	2	43	6	52	1	0	7	0	2	29	5	0	10	0	3	22	53	4
27	2	49	6	52	0	0	8	1	2	34	5	0	10	0	3	22	54	3
28	2	55	6	52	0	0	8	0	2	40	6	0	11	1	3	22	54	2
29	3	1	6	51	1	0	8	0	2	45	5	0	11	0	3	22	55	1
30	3	6	5	51	0	0	8	0	2	50	5	0	11	0	3	22	56	0
			6		1			1			5			1				

B Adde S a S · 11 · minime B S B

Tabula equationum Saturni secunda

B	Minue: Equatio centri		A	longior: Minuta pp̄or	S	Longitudo longior		A	Adde: Equatio argumenti		A	Longitudo propior		A	Statio prima			Signum
	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	
1	3	12	6	50	1	0	9	1	2	55	5	0	12	1	3	22	57	29
2	3	18	6	50	0	0	9	0	3	0	5	0	12	0	3	22	58	28
3	3	23	5	49	1	0	9	0	3	5	5	0	12	0	3	22	59	27
4	3	29	6	49	0	0	9	0	3	10	5	0	12	0	3	23	0	26
5	3	34	5	48	1	0	9	0	3	15	5	0	13	1	3	23	1	25
6	3	39	5	48	0	0	10	1	3	20	5	0	13	0	3	23	2	24
7	3	45	6	47	1	0	10	0	3	25	5	0	13	0	3	23	3	23
8	3	50	5	46	1	0	10	0	3	30	5	0	14	1	3	23	4	22
9	3	55	5	46	0	0	10	0	3	35	5	0	14	0	3	23	5	21
10	4	0	5	45	1	0	10	0	3	40	5	0	14	0	3	23	6	20
11	4	5	5	45	0	0	11	1	3	45	5	0	15	1	3	23	7	19
12	4	10	5	44	1	0	11	0	3	49	4	0	15	0	3	23	8	18
13	4	15	5	44	0	0	11	0	3	54	5	0	15	0	3	23	9	17
14	4	20	5	43	1	0	11	0	3	59	5	0	16	1	3	23	10	16
15	4	25	5	43	0	0	11	0	4	3	4	0	16	0	3	23	11	15
16	4	30	5	42	1	0	12	1	4	8	5	0	16	0	3	23	12	14
17	4	35	5	42	0	0	12	0	4	13	5	0	17	1	3	23	13	13
18	4	39	4	41	1	0	12	0	4	17	4	0	17	0	3	23	14	12
19	4	44	5	40	1	0	12	0	4	22	5	0	17	0	3	23	15	11
20	4	48	4	40	0	0	13	1	4	26	4	0	18	1	3	23	16	10
21	4	52	4	39	1	0	13	0	4	30	4	0	18	0	3	23	17	9
22	4	56	4	38	1	0	13	0	4	34	4	0	18	0	3	23	18	8
23	5	1	5	37	1	0	14	1	4	38	4	0	19	1	3	23	19	7
24	5	5	4	36	1	0	14	0	4	42	4	0	19	0	3	23	20	6
25	5	9	4	35	1	0	14	0	4	46	4	0	19	0	3	23	21	5
26	5	13	4	35	0	0	14	0	4	50	4	0	19	0	3	23	22	4
27	5	17	4	34	1	0	15	1	4	53	3	0	19	0	3	23	24	3
28	5	21	4	33	1	0	15	0	4	57	4	0	19	0	3	23	25	2
29	5	25	4	32	1	0	15	0	5	0	3	0	20	1	3	23	26	1
30	5	29	4	31	1	0	15	1	5	4	4	0	20	0	3	23	28	0
B	Adde		S	A				S	10	Minue	S			S				B

Tabula equacionum Saturni terna

Signa	Minue equatio centri		d	M. por	d	longitudo longior		d	adde equatio argumenti		d	longitudo propior		d	Statio prima			Signa
	S	M	M	M	M	S	M	M	S	M	M	S	M	M	S	S	M	
1	5	33	4	29	2	0	16	1	5	8	4	0	20	0	3	23	29	29
2	5	37	4	28	1	0	16	0	5	12	4	0	20	0	3	23	30	28
3	5	41	4	27	1	0	16	0	5	15	3	0	20	0	3	23	32	27
4	5	44	3	26	1	0	16	0	5	19	3	0	20	0	3	23	33	26
5	5	47	3	25	1	0	16	0	5	22	3	0	20	0	3	23	34	25
6	5	50	3	24	1	0	17	1	5	25	3	0	20	0	3	23	36	24
7	5	53	3	23	1	0	17	0	5	28	3	0	21	1	3	23	37	23
8	5	56	3	22	1	0	17	0	5	31	3	0	21	0	3	23	38	22
9	5	59	3	21	1	0	17	0	5	34	3	0	21	0	3	23	40	21
10	6	2	3	20	1	0	17	0	5	37	3	0	21	0	3	23	41	20
11	6	5	3	19	1	0	18	0	5	40	2	0	21	0	3	23	43	19
12	6	7	2	18	1	0	18	0	5	42	2	0	21	0	3	23	44	18
13	6	9	3	16	2	0	18	0	5	45	3	0	21	0	3	23	45	17
14	6	12	3	15	1	0	18	0	5	47	2	0	21	0	3	23	47	16
15	6	14	2	14	1	0	18	0	5	49	2	0	21	0	3	23	49	15
16	6	16	2	13	1	0	18	0	5	51	2	0	21	0	3	23	51	14
17	6	18	2	12	1	0	18	0	5	53	2	0	21	0	3	23	53	13
18	6	19	1	11	1	0	18	0	5	55	2	0	21	0	3	23	54	12
19	6	21	2	9	2	0	18	0	5	57	2	0	22	1	3	23	57	11
20	6	22	1	8	1	0	18	1	6	59	1	0	22	0	3	23	58	10
21	6	23	1	7	1	0	19	0	6	0	2	0	22	0	3	23	59	9
22	6	25	2	6	1	0	19	0	6	2	2	0	22	0	3	24	1	8
23	6	26	1	5	1	0	19	0	6	4	1	0	22	0	3	24	3	7
24	6	27	1	4	1	0	19	0	6	5	2	0	22	0	3	24	4	6
25	6	28	1	3	1	0	19	0	6	7	1	0	22	0	3	24	6	5
26	6	28	0	2	1	0	19	0	6	8	1	0	22	0	3	24	7	4
27	6	29	1	1	1	0	19	0	6	9	1	0	23	0	3	24	8	3
28	6	30	1	propior 1	0	0	19	0	6	10	1	0	23	0	3	24	9	2
29	6	30	0	2	1	0	19	0	6	11	1	0	23	0	3	24	10	1
30	6	31	1	3	1	0	19	0	6	11	0	0	23	0	3	24	11	0
			0		1			0			1			0				
S			S		S			S			S			S				S

Adde · A · 9 · Minue

Tabula equacionum Saturni et quarta

Signa	Minue / Equatio centri S	M	dif.	propiora / Minuta proporcionalia M	dif.	longitudo longior S	M	dif.	adde / equatio argumenti S	M	dif.	longitudo propior S	M	dif.	Statio prima S	G	M	Signa
1	6	31	0	4	1	0	19	0	6	12	1	0	23	0	3	24	12	29
2	6	31	0	5	1	0	20	1	6	12	0	0	23	0	3	24	13	28
3	6	31	0	6	1	0	20	0	6	12	0	0	23	0	3	24	14	27
4	6	31	0	7	1	0	20	0	6	13	1	0	24	1	3	24	16	26
5	6	30	1	8	1	0	20	0	6	13	0	0	24	0	3	24	18	25
6	6	30	0	9	1	0	20	0	6	13	0	0	24	0	3	24	19	24
7	6	29	1	10	1	0	20	0	6	13	0	0	24	0	3	24	20	23
8	6	29	0	11	1	0	20	0	6	13	0	0	24	0	3	24	22	22
9	6	28	1	12	1	0	20	0	6	13	0	0	24	0	3	24	23	21
10	6	28	0	13	1	0	21	0	6	12	1	0	24	0	3	24	24	20
11	6	27	1	14	1	0	21	0	6	12	0	0	24	0	3	24	26	19
12	6	26	1	15	1	0	21	0	6	12	0	0	25	1	3	24	27	18
13	6	25	1	15	0	0	21	0	6	11	1	0	25	0	3	24	28	17
14	6	24	1	16	1	0	21	0	6	10	1	0	25	0	3	24	30	16
15	6	22	2	17	1	0	21	0	6	9	1	0	25	0	3	24	31	15
16	6	21	1	18	1	0	21	0	6	8	1	0	25	0	3	24	32	14
17	6	19	2	19	1	0	21	0	6	7	1	0	25	0	3	24	33	13
18	6	17	2	20	1	0	20	1	6	5	2	0	25	0	3	24	34	12
19	6	16	2	20	0	0	20	0	6	4	1	0	25	0	3	24	36	11
20	6	14	2	21	1	0	20	0	6	2	2	0	25	0	3	24	37	10
21	6	12	2	22	1	0	20	0	6	0	2	0	25	0	3	24	39	9
22	6	10	2	23	1	0	20	0	5	59	1	0	24	1	3	24	40	8
23	6	8	2	24	1	0	20	0	5	57	2	0	24	0	3	24	41	7
24	6	6	2	25	1	0	19	1	5	55	2	0	24	0	3	24	42	6
25	6	4	2	26	1	0	19	0	5	53	2	0	24	0	3	24	44	5
26	6	1	3	26	0	0	19	0	5	51	2	0	24	0	3	24	45	4
27	5	58	3	27	1	0	19	0	5	48	3	0	24	0	3	24	47	3
28	5	55	3	28	1	0	19	0	5	46	2	0	23	1	3	24	48	2
29	5	52	3	29	1	0	19	0	5	43	3	0	23	0	3	24	49	1
30	5	49	3	30	1	0	19	0	5	41	2	0	22	0	3	24	50	0
			3		0			0			4			0				

Adde · Minue

Tabula equacionum Saturni Quinta

Signa	Minue equacio centri		S	minuta proporcionalia	S	longitudo longior		S	adde equacio arcus		S	longitudo propior		S	Statio prima			B
Gradus	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	Gradus
1	5	46	3	30	0	0	19	0	5	37	4	0	23	0	3	24	51	29
2	5	43	3	31	1	0	19	0	5	34	4	0	22	0	3	24	52	28
3	5	40	3	32	1	0	19	0	5	31	3	0	23	0	3	24	53	27
4	5	36	4	33	1	0	19	0	5	28	3	0	23	0	3	24	54	26
5	5	32	4	33	0	0	18	1	5	24	4	0	22	1	3	24	56	25
6	5	28	4	34	1	0	18	0	5	21	3	0	22	0	3	24	57	24
7	5	24	4	35	1	0	18	0	5	18	3	0	22	0	3	24	58	23
8	5	20	4	36	1	0	18	0	5	14	4	0	22	0	3	24	59	22
9	5	16	4	37	1	0	18	0	5	10	4	0	21	1	3	25	0	21
10	5	12	4	37	0	0	17	1	5	6	4	0	21	0	3	25	1	20
11	5	8	4	38	1	0	17	0	5	2	4	0	21	0	3	25	2	19
12	5	3	5	39	1	0	17	0	4	58	4	0	21	0	3	25	3	18
13	4	58	5	40	1	0	17	0	4	54	4	0	20	1	3	25	4	17
14	4	53	5	41	1	0	17	0	4	50	4	0	20	0	3	25	5	16
15	4	48	5	42	1	0	16	1	4	45	5	0	20	0	3	25	6	15
16	4	43	5	42	0	0	16	0	4	41	4	0	19	1	3	25	7	14
17	4	38	5	43	1	0	16	0	4	36	5	0	19	0	3	25	8	13
18	4	33	5	44	1	0	16	0	4	31	5	0	19	0	3	25	9	12
19	4	28	5	44	0	0	16	0	4	26	5	0	18	1	3	25	10	11
20	4	23	6	45	1	0	15	1	4	21	5	0	18	0	3	25	11	10
21	4	17	6	46	1	0	15	0	4	16	5	0	18	0	3	25	12	9
22	4	12	6	46	0	0	15	0	4	11	5	0	17	1	3	25	13	8
23	4	6	6	47	1	0	15	0	4	6	5	0	17	0	3	25	14	7
24	4	0	6	48	1	0	14	1	4	0	6	0	17	0	3	25	15	6
25	3	54	6	49	1	0	14	0	3	55	5	0	16	1	3	25	16	5
26	3	48	6	49	0	0	14	0	3	49	6	0	16	0	3	25	17	4
27	3	42	6	50	1	0	13	1	3	43	6	0	17	1	3	25	18	3
28	3	36	6	50	0	0	13	0	3	41	6	0	17	0	3	25	18	2
29	3	30	6	51	1	0	13	0	3	31	6	0	18	1	3	25	19	1
30	3	24	6	51	0	0	12	1	3	25	6	0	18	0	3	25	19	0
			6		1			0			6			1				
B Adde			A		S			A	A Minue		A			A				B

Tabula equacionum ♄ sexta

B	minue Equacio centri		6	prior Minuta proporcionalia		Longitudo longior		6	7 adde Equacio argumenti		6	Longitudo propior		6	Statio prima			B
Gradus	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	Gradus
1	3	18	6	52	1	0	12	0	3	19	6	0	13	1	3	25	20	29
2	3	12	6	53	1	0	11	1	3	13	6	0	13	0	3	25	20	28
3	3	6	6	53	0	0	11	0	3	7	6	0	13	0	3	25	21	27
4	2	59	7	54	1	0	11	0	3	1	6	0	12	1	3	25	21	26
5	2	52	7	54	0	0	10	1	2	54	7	0	12	0	3	25	22	25
6	2	46	6	55	1	0	10	0	2	48	6	0	12	0	3	25	22	24
7	2	40	6	55	0	0	9	1	2	42	6	0	11	1	3	25	23	23
8	2	34	6	56	1	0	9	0	2	36	6	0	11	0	3	25	23	22
9	2	27	7	56	0	0	8	1	2	29	7	0	11	0	3	25	24	21
10	2	21	6	57	1	0	8	0	2	23	6	0	10	1	3	25	24	20
11	2	14	7	57	0	0	7	1	2	16	7	0	10	0	3	25	25	19
12	2	7	7	58	1	0	7	0	2	9	7	0	10	0	3	25	25	18
13	2	0	7	58	0	0	6	1	2	2	7	0	9	1	3	25	25	17
14	1	53	7	59	1	0	6	0	1	55	7	0	9	0	3	25	25	16
15	1	46	7	59	0	0	6	0	1	48	7	0	8	1	3	25	26	15
16	1	39	7	59	0	0	5	1	1	41	7	0	8	0	3	25	26	14
17	1	32	7	59	0	0	5	0	1	34	7	0	7	1	3	25	26	13
18	1	25	7	60	1	0	5	0	1	27	7	0	7	0	3	25	27	12
19	1	18	7	60	0	0	5	0	1	20	7	0	6	1	3	25	27	11
20	1	11	7	60	0	0	4	1	1	13	7	0	6	0	3	25	27	10
21	1	4	7	60	0	0	4	0	1	6	7	0	5	1	3	25	28	9
22	0	57	7	60	0	0	4	0	0	59	7	0	5	0	3	25	28	8
23	0	50	7	60	0	0	3	1	0	52	7	0	4	1	3	25	28	7
24	0	43	7	60	0	0	3	0	0	45	7	0	4	0	3	25	28	6
25	0	36	7	60	0	0	3	0	0	38	7	0	3	1	3	25	29	5
26	0	29	7	60	0	0	2	1	0	31	7	0	3	0	3	25	29	4
27	0	22	7	60	0	0	2	0	0	23	8	0	2	1	3	25	29	3
28	0	15	7	60	0	0	1	1	0	16	7	0	2	0	3	25	30	2
29	0	8	7	60	0	0	1	0	0	8	8	0	1	1	3	25	30	1
30	0	0	8	60	0	0	0	1	0	0		0	0	1	3	25	30	0

B adde 7 0 ~~minue~~ minue a a 6 a B

Tabula equacionum Jovis prima

Gradus	Minue equatio centri G	M	a diff. M	Minuta proporcionalia M	a diff. M	Longitudo longior G	M	a diff. M	Adde equatio argumenti G	M	a diff. M	Longitudo propior G	M	a diff. M	Statio prima S	G	M	Gradus
1	0	6	6	60	0	0	0	0	0	10	10	0	0	0	4	4	5	29
2	0	12	6	60	0	0	1	1	0	20	10	0	1	1	4	4	5	28
3	0	18	6	60	0	0	1	0	0	29	9	0	1	0	4	4	5	27
4	0	24	6	60	0	0	1	0	0	39	10	0	1	0	4	4	5	26
5	0	30	6	60	0	0	2	1	0	49	10	0	2	1	4	4	5	25
6	0	36	6	60	0	0	2	0	0	58	9	0	2	0	4	4	5	24
7	0	42	6	60	0	0	2	0	1	8	10	0	2	0	4	4	6	23
8	0	48	6	60	0	0	3	1	1	18	10	0	3	1	4	4	6	22
9	0	53	5	60	0	0	3	0	1	28	10	0	3	0	4	4	6	21
10	1	59	6	60	0	0	3	0	1	37	9	0	3	0	4	4	6	20
11	1	5	6	60	0	0	4	1	1	47	10	0	4	1	4	4	6	19
12	1	11	6	60	0	0	4	0	1	57	10	0	4	0	4	4	6	18
13	1	17	6	59	1	0	4	0	2	6	9	0	5	1	4	4	7	17
14	1	23	6	59	0	0	5	1	2	15	9	0	5	0	4	4	7	16
15	1	28	5	59	0	0	5	0	2	24	9	0	5	0	4	4	7	15
16	1	34	6	59	0	0	5	0	2	34	10	0	6	1	4	4	8	14
17	1	40	6	58	1	0	6	1	2	43	9	0	6	0	4	4	8	13
18	1	45	5	58	0	0	6	0	2	52	9	0	7	1	4	4	8	12
19	1	51	6	58	0	0	6	0	3	2	10	0	7	0	4	4	9	11
20	2	57	6	57	1	0	7	1	3	11	9	0	8	1	4	4	9	10
21	2	2	5	57	0	0	7	0	3	20	9	0	8	0	4	4	9	9
22	2	8	6	57	0	0	7	0	3	30	10	0	8	0	4	4	10	8
23	2	13	5	56	1	0	8	1	3	39	9	0	9	1	4	4	10	7
24	2	18	5	56	0	0	8	0	3	48	9	0	9	0	4	4	11	6
25	2	24	6	55	1	0	8	0	3	57	9	0	9	0	4	4	12	5
26	2	30	6	55	0	0	9	1	4	6	9	0	10	1	4	4	13	4
27	2	35	5	54	1	0	9	0	4	15	9	0	10	0	4	4	14	3
28	2	41	6	54	0	0	9	0	4	24	9	0	10	0	4	4	15	2
29	2	46	5	53	1	0	10	1	4	33	9	0	11	1	4	4	16	1
30	2	51	5	53	0	0	10	0	4	42	9	0	11	0	4	4	17	0
			5		1			0			9			0				

Adde — Minue

Tabula equacionum Jouis Secunda

Anime loor adde l.

Signum	equacio centri		a diff.	minuta proporcionalia	a diff.	longitudo longior		a diff.	equacio argumenti		a diff.	longitudo propior		a diff.	Statio prima			Signum
	S	M	M	M	M	S	M	M	S	M	M	S	M	M	S	S	M	
1	2	56	5	52	1	0	10	0	4	51	9	0	11	0	4	4	18	29
2	3	1	5	51	1	0	11	1	5	0	9	0	12	1	4	4	19	28
3	3	6	5	51	0	0	11	0	5	8	8	0	12	0	4	4	20	27
4	3	11	5	50	1	0	11	0	5	17	9	0	12	0	4	4	21	26
5	3	16	5	50	0	0	12	1	5	26	9	0	13	1	4	4	22	25
6	3	21	5	49	1	0	12	0	5	34	8	0	13	0	4	4	23	24
7	3	26	5	49	0	0	12	0	5	43	9	0	13	0	4	4	24	23
8	3	31	5	48	1	0	13	1	5	52	9	0	14	1	4	4	25	22
9	3	36	5	48	0	0	13	0	6	0	8	0	14	0	4	4	26	21
10	3	41	5	47	1	0	13	0	6	9	9	0	14	0	4	4	27	20
11	3	41	4	46	1	0	14	1	6	17	8	0	15	1	4	4	28	19
12	3	49	4	46	0	0	14	0	6	25	8	0	15	0	4	4	29	18
13	3	54	5	45	1	0	14	0	6	33	8	0	15	0	4	4	30	17
14	3	59	5	44	1	0	15	1	6	41	8	0	16	1	4	4	31	16
15	4	3	4	43	1	0	15	0	6	49	8	0	16	0	4	4	32	15
16	4	8	5	43	0	0	15	0	6	57	8	0	17	1	4	4	34	14
17	4	12	4	42	1	0	16	1	7	5	8	0	17	0	4	4	35	13
18	4	16	4	41	1	0	16	0	7	12	7	0	18	1	4	4	36	12
19	4	20	4	40	1	0	16	0	7	20	8	0	18	0	4	4	37	11
20	4	24	4	39	1	0	17	1	7	28	8	0	19	1	4	4	38	10
21	4	28	4	38	1	0	17	0	7	35	7	0	19	0	4	4	40	9
22	4	32	4	37	1	0	17	0	7	34	8	0	19	0	4	4	42	8
23	4	36	4	36	1	0	18	1	7	50	7	0	20	1	4	4	43	7
24	4	39	3	35	1	0	18	0	7	57	7	0	20	0	4	4	44	6
25	4	43	4	34	1	0	18	0	8	11	7	0	20	0	4	4	46	5
26	4	47	4	33	1	0	19	1	8		7	0	21	1	4	4	48	4
27	4	50	3	33	0	0	19	0	8	17	6	0	21	0	4	4	49	3
28	4	54	4	32	1	0	19	0	8	24	7	0	21	0	4	4	51	2
29	4	58	4	31	1	0	20	1	8	31	7	0	22	1	4	4	52	1
30	5	1	3	30	1	0	20	0	8	37	6	0	22	0	4	4	53	0
			4		1			0			7			0				

B — 7 adde 6 a 8 8 6 10 Anime B

Tabula equacionum Jovis tercia

Signum	Equacio centri		Dif. (a / minue)	Minuta proportionalia (sub)	Dif. (a)	Longitudo longior		Dif. (a)	Equacio argumenti (adde)		Dif. (a)	Longitudo propior		Dif. (a)	Statio prima			Signum
	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	
1	5	5	4		1	0	20	0	8	44	7	0	22	0	4	4	55	29
2	5	9	4	27	1	0	21	1	8	50	6	0	23	1	4	4	56	28
3	5	12	3	26	1	0	21	0	8	56	6	0	23	0	4	4	57	27
4	5	15	3	25	1	0	21	0	9	2	6	0	23	0	4	4	59	26
5	5	18	3	24	1	0	22	1	9	8	6	0	24	1	4	5	1	25
6	5	20	2	24	1	0	22	0	9	14	6	0	24	0	4	5	2	24
7	5	23	3	23	2	0	22	0	9	20	6	0	24	0	4	5	4	23
8	5	26	3	21	1	0	23	1	9	26	6	0	25	1	4	5	6	22
9	5	28	2	20	1	0	23	0	9	31	5	0	25	0	4	5	7	21
10	5	31	3	19	1	0	23	0	9	36	5	0	25	0	4	5	9	20
11	5	33	2	18	1	0	24	1	9	41	5	0	26	1	4	5	11	19
12	5	35	2	17	1	0	24	0	9	46	5	0	26	0	4	5	12	18
13	5	37	2	16	1	0	24	0	9	51	5	0	26	0	4	5	14	17
14	5	39	2	15	1	0	25	1	9	56	5	0	27	1	4	5	15	16
15	5	41	2	14	1	0	25	0	10	0	4	0	27	0	4	5	17	15
16	5	43	2	13	1	0	25	0	10	5	4	0	27	0	4	5	19	14
17	5	45	2	12	1	0	25	0	10	9	4	0	28	1	4	5	20	13
18	5	46	1	11	1	0	26	1	10	13	4	0	28	0	4	5	22	12
19	5	48	2	10	1	0	26	0	10	17	4	0	28	0	4	5	24	11
20	5	49	1	9	1	0	26	0	10	21	4	0	29	1	4	5	26	10
21	5	50	1	8	1	0	26	0	10	25	4	0	29	0	4	5	27	9
22	5	51	1	7	1	0	26	0	10	29	4	0	29	0	4	5	29	8
23	5	52	1	6	1	0	26	0	10	32	3	0	29	0	4	5	31	7
24	5	53	1	5	1	0	27	1	10	35	3	0	30	1	4	5	32	6
25	5	54	1	4	2	0	27	0	10	38	3	0	30	0	4	5	34	5
26	5	55	1	3	1	0	27	0	10	41	3	0	30	0	4	5	36	4
27	5	55	0	2	1	0	27	0	10	44	3	0	30	0	4	5	37	3
28	5	56	1	1	0	0	27	0	10	47	2	0	30	0	4	5	39	2
29	5	56	0	1 (pro)	1	0	27	0	10	49	2	0	30	0	4	5	41	1
30	5	57	1	2	1	0	27	0	0	51	2	0	30	0	4	5	42	0
B	Adde		6		a / 6			6	minue		6			6				B

Tabula equacionum Jovis quarta

Signum	Minute equatio centri G	M	diff.	Superiora Minuta proportionalia M	diff.	Longitudo longior G	M	diff.	adde Equatio argumenti G	M	diff.	Longitudo propior G	M	diff.	Statio prima S	G	M	Signum
1	5	57	0	3	1	0	27	0	10	53	2	0	31	1	4	5	43	29
2	5	57	0	4	1	0	27	1	10	55	2	0	31	0	4	5	44	28
3	5	57	0	5	1	0	27	0	10	57	2	0	31	0	4	5	46	27
4	5	57	0	5	0	0	28	0	10	59	2	0	31	0	4	5	47	26
5	5	57	0	6	1	0	28	0	11	0	1	0	31	0	4	5	48	25
6	5	57	0	7	1	0	28	0	11	1	1	0	31	0	4	5	50	24
7	5	56	1	8	1	0	28	0	11	2	1	0	31	0	4	5	51	23
8	5	56	0	9	1	0	28	0	11	2	0	0	32	1	4	5	52	22
9	5	55	1	10	1	0	28	0	11	3	1	0	32	0	4	5	54	21
10	5	55	0	11	1	0	29	1	11	3	0	0	32	0	4	5	55	20
11	5	54	1	12	1	0	29	0	11	3	0	0	32	0	4	5	56	19
12	5	53	1	13	1	0	29	0	11	3	0	0	32	0	4	5	58	18
13	5	52	1	14	1	0	29	0	11	2	0	0	32	0	4	5	59	17
14	5	51	2	15	1	0	29	0	11	2	0	0	32	0	4	6	0	16
15	5	49	2	16	1	0	29	0	11	2	0	0	32	0	4	6	1	15
16	5	48	1	17	1	0	29	0	11	1	1	0	33	1	4	6	3	14
17	5	46	2	18	1	0	29	0	11	0	1	0	33	0	4	6	4	13
18	5	44	2	19	1	0	30	1	10	59	1	0	33	0	4	6	6	12
19	5	43	1	20	1	0	30	0	10	57	2	0	33	0	4	6	7	11
20	5	41	2	21	1	0	30	0	10	55	2	0	33	0	4	6	8	10
21	5	39	2	22	1	0	30	0	10	53	2	0	33	0	4	6	10	9
22	5	37	2	22	0	0	30	0	10	51	2	0	33	0	4	6	11	8
23	5	35	2	23	1	0	30	0	10	48	3	0	33	0	4	6	12	7
24	5	33	2	24	1	0	30	0	10	45	3	0	33	0	4	6	14	6
25	5	31	2	25	1	0	30	0	10	42	3	0	33	0	4	6	15	5
26	5	29	2	26	1	0	30	0	10	39	3	0	33	0	4	6	17	4
27	5	27	2	27	1	0	30	0	10	35	4	0	33	0	4	6	19	3
28	5	25	2	28	1	0	30	0	10	31	4	0	33	0	4	6	20	2
29	5	22	3	29	1	0	29	1	10	27	4	0	33	0	4	6	22	1
30	5	19	3	30	1	0	29	0	10	23	4	0	33	1	4	6	24	0
S	Adde	a			S			S			S			S				S

a Minue a a

8

Tabula equacionum Iovis quinta

Gradus	Equacio centri (minue)		diff.	Minuta proportionalia	diff.	Longitudo longior		diff.	Equacio argumenti (adde)		diff.	Longitudo propior		diff.	Statio prima			Gradus
	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	
1	5	16	3	31	1	0	29	0	10	19	4	0	32	1	4	6	25	29
2	5	13	3	32	1	0	29	0	10	14	4	0	32	0	4	6	27	28
3	5	10	3	33	1	0	29	0	10	10	5	0	32	0	4	6	29	27
4	5	6	4	34	1	0	29	0	10	5	5	0	32	0	4	6	30	26
5	5	3	3	35	1	0	29	0	10	0	5	0	32	0	4	6	32	25
6	4	59	4	36	1	0	29	0	9	54	6	0	32	0	4	6	34	24
7	4	55	4	37	1	0	28	1	9	48	6	0	32	0	4	6	35	23
8	4	51	4	38	1	0	28	0	9	42	6	0	31	0	4	6	36	22
9	4	47	4	39	1	0	28	0	9	36	6	0	31	0	4	6	37	21
10	4	43	4	40	1	0	28	0	9	30	6	0	31	0	4	6	38	20
11	4	39	4	41	1	0	28	0	9	24	6	0	31	0	4	6	39	19
12	4	35	4	41	0	0	28	0	9	17	7	0	31	0	4	6	41	18
13	4	31	4	42	1	0	27	1	9	10	7	0	31	1	4	6	42	17
14	4	27	4	42	0	0	27	0	9	2	8	0	30	0	4	6	43	16
15	4	22	5	43	1	0	27	0	8	54	8	0	30	0	4	6	44	15
16	4	18	4	44	1	0	26	1	8	47	7	0	30	0	4	6	45	14
17	4	13	5	45	1	0	26	0	8	39	8	0	30	1	4	6	46	13
18	4	8	4	46	1	0	26	0	8	31	8	0	29	0	4	6	47	12
19	4	4	5	46	0	0	25	1	8	22	9	0	29	1	4	6	48	11
20	3	59	5	47	1	0	25	0	8	13	9	0	28	0	4	6	49	10
21	3	54	5	47	0	0	25	0	8	4	9	0	28	1	4	6	50	9
22	3	49	5	48	1	0	24	1	7	55	9	0	27	0	4	6	51	8
23	3	44	5	48	0	0	24	0	7	45	10	0	27	1	4	6	53	7
24	3	38	6	49	1	0	24	0	7	36	9	0	26	0	4	6	53	6
25	3	33	5	49	0	0	23	1	7	26	10	0	26	1	4	6	54	5
26	3	28	5	50	1	0	23	0	7	16	10	0	25	0	4	6	55	4
27	3	22	6	50	0	0	23	0	7	6	10	0	24	0	4	6	56	3
28	3	17	5	51	1	0	22	1	6	55	11	0	24	1	4	6	57	2
29	3	12	5	51	0	0	22	0	6	45	10	0	23	1	4	6	58	1
30	3	6	6	52	1	0	21	1	6	34	11	0	22		4	6	59	0
			7		0			0			11			0				

Adde a b u a minue 7 a

Tabula equacionum Jovis Sexta

	ane S			a priori			S			adde		S			S				
Gradus	equatio centri		[dif.]	minuta proportionalia	[dif.]	longitudo longior		[dif.]	equatio argumenti		[dif.]	longitudo propior		[dif.]	Statio prima			Gradus
	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	
1	3	1	5	52	0	0	21	0	6	23	11	0	22	0	4	7	0	29
2	2	55	6	53	1	0	20	1	6	12	11	0	21	1	4	7	1	28
3	2	49	6	53	0	0	19	1	6	0	12	0	20	1	4	7	2	27
4	2	44	5	53	0	0	19	0	5	48	12	0	20	0	4	7	2	26
5	2	38	6	54	1	0	18	1	5	36	12	0	19	1	4	7	3	25
6	2	32	6	54	0	0	17	1	5	24	12	0	18	1	4	7	4	24
7	2	26	6	55	1	0	17	0	5	12	12	0	18	0	4	7	5	23
8	2	20	6	55	0	0	16	1	5	0	12	0	17	1	4	7	5	22
9	2	14	6	56	1	0	15	1	4	47	13	0	16	1	4	7	6	21
10	2	8	6	56	0	0	15	0	4	35	13	0	16	0	4	7	6	20
11	2	2	6	57	1	0	14	1	4	22	13	0	15	1	4	7	7	19
12	1	56	6	57	0	0	13	1	4	9	13	0	14	1	4	7	7	18
13	1	50	6	57	0	0	13	0	3	56	13	0	14	0	4	7	8	17
14	1	43	7	58	1	0	12	1	3	42	14	0	13	1	4	7	8	16
15	1	37	6	58	0	0	11	1	3	29	13	0	12	1	4	7	9	15
16	1	30	6	58	0	0	11	0	3	16	13	0	12	0	4	7	9	14
17	1	24	6	59	1	0	10	1	3	3	13	0	11	1	4	7	9	13
18	1	18	7	59	0	0	9	1	2	49	14	0	10	1	4	7	10	12
19	1	12	6	59	0	0	9	0	2	35	14	0	10	0	4	7	10	11
20	1	5	7	59	0	0	8	1	2	21	14	0	9	1	4	7	10	10
21	0	59	6	59	0	0	7	1	2	7	14	0	8	1	4	7	10	9
22	0	52	7	59	0	0	6	1	1	53	14	0	7	1	4	7	10	8
23	0	46	6	60	1	0	6	0	1	39	14	0	7	0	4	7	11	7
24	0	39	7	60	0	0	5	1	1	25	14	0	6	1	4	7	11	6
25	0	33	6	60	0	0	5	0	1	11	14	0	5	1	4	7	11	5
26	0	27	6	60	0	0	4	1	0	57	14	0	4	1	4	7	11	4
27	0	20	7	60	0	0	3	1	0	43	14	0	3	1	4	7	11	3
28	0	14	6	60	0	0	2	1	0	29	14	0	2	1	4	7	11	2
29	0	7	7	60	0	0	1	1	0	15	14	0	1	1	4	7	11	1
30	0	0	7	60	0	0	0	1	0	0	15	0	0	1	4	7	11	0
					0													
G adde			a		S			a	ane			a	6		a			G

Tabula equacionum martis prima

Gradus	equatio centri (minue)		a	Minuta proportionalia (loc.)		longitudo longior		a	equatio argumenti (adde)		a	longitudo propior		a	Statio prima			Gradus
	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	
1	0	11	11	60	0	0	2	2	0	24	24	0	2	2	5	7	28	29
2	0	22	11	60	0	0	3	1	0	48	24	0	3	1	5	7	29	28
3	0	33	11	60	0	0	4	1	1	12	24	0	4	1	5	7	30	27
4	0	44	11	60	0	0	6	2	1	36	24	0	6	2	5	7	31	26
5	0	55	11	60	0	0	7	1	2	0	24	0	7	1	5	7	32	25
6	1	5	10	60	0	0	8	1	2	24	24	0	9	2	5	7	33	24
7	1	16	11	59	1	0	10	2	2	48	24	0	10	1	5	7	34	23
8	1	27	11	59	0	0	11	1	3	12	24	0	12	2	5	7	34	22
9	1	38	11	59	0	0	12	1	3	36	24	0	13	1	5	7	35	21
10	1	49	11	59	0	0	14	2	3	59	23	0	15	2	5	7	36	20
11	2	0	11	59	0	0	15	1	4	23	24	0	16	1	5	7	37	19
12	2	10	10	59	0	0	16	1	4	46	23	0	18	2	5	7	38	18
13	2	21	11	58	1	0	18	2	5	10	24	0	20	2	5	7	39	17
14	2	32	11	58	0	0	19	1	5	34	24	0	21	1	5	7	40	16
15	2	42	10	58	0	0	20	1	5	57	23	0	23	2	5	7	42	15
16	2	53	11	57	1	0	22	2	6	21	24	0	24	1	5	7	44	14
17	3	3	10	57	0	0	23	1	6	44	23	0	26	2	5	7	45	13
18	3	13	10	57	0	0	24	1	7	8	24	0	28	2	5	7	47	12
19	3	24	11	56	1	0	26	2	7	32	24	0	29	1	5	7	49	11
20	3	35	11	56	0	0	27	1	7	56	24	0	31	2	5	7	51	10
21	3	45	10	56	0	0	28	1	8	19	23	0	32	1	5	7	52	9
22	3	56	11	55	1	0	30	2	8	43	24	0	34	2	5	7	54	8
23	4	6	10	55	0	0	32	2	9	6	23	0	35	1	5	7	56	7
24	4	16	10	55	0	0	33	1	9	30	24	0	37	2	5	7	59	6
25	4	26	10	54	1	0	35	2	9	54	24	0	38	1	5	8	0	5
26	4	36	10	54	0	0	37	2	10	18	24	0	40	2	5	8	4	4
27	4	46	10	53	1	0	38	1	10	41	23	0	41	1	5	8	6	3
28	4	56	10	53	0	0	40	2	11	4	23	0	43	2	5	8	9	2
29	5	6	10	52	1	0	41	1	11	28	24	0	44	1	5	8	12	1
30	5	16	10 10	52	0 1	0	42	1 2	11	51	23 24	0	46	2 2	5	8	15	0
	adde		S	a				S minue 11			S			S				

Anno. 11 92 [illegible]
[illegible] Lunaris
Lunarem. Annus [illegible]
[illegible] 354 dies [illegible] Lunai.
[illegible] 11. dies [illegible]
[illegible] #4 [illegible] 33 dies
[illegible] tredecim Lunarum [illegible]

[illegible] in 3° anno
[illegible] Lunam collige
[illegible] 11. #

Tabula equacionum martis secunda

Argumentum	Equatio centri (Minue)		d	[illegible]	d	Longitudo longior		d	Equatio argumenti (adde)		d	Longitudo propior		d	Statio prima			Signa
	G	M	M	S	M	G	M	M	G	M	M	G	M	M	S	G	M	
			10		1			2			24			2				
1	5	26	10	51	0	0	44	1	12	15	23	0	48	2	5	8	18	29
2	5	36	9	51	1	0	45	2	12	38	23	0	50	1	5	8	21	28
3	5	45	10	50	0	0	47	1	13	1	24	0	51	2	5	8	24	27
4	5	55	9	50	1	0	48	2	13	25	23	0	53	2	5	8	27	26
5	6	4	9	49	0	0	50	1	13	48	23	0	55	1	5	8	30	25
6	6	13	9	49	1	0	51	2	14	11	23	0	56	2	5	8	33	24
7	6	22	9	48	1	0	53	1	14	34	23	0	58	2	5	8	37	23
8	6	31	9	47	0	0	54	2	14	57	23	1	0	1	5	8	41	22
9	6	40	9	47	1	0	56	1	15	20	23	1	1	2	5	8	45	21
10	6	49	9	46	1	0	57	2	15	43	23	1	3	2	5	8	49	20
11	6	58	9	45	0	0	59	1	16	6	23	1	5	1	5	8	53	19
12	7	7	9	45	1	1	0	2	16	29	23	1	6	2	5	8	57	18
13	7	16	8	44	0	1	2	1	16	52	23	1	8	2	5	8	2	17
14	7	24	8	44	1	1	3	2	17	15	23	1	10	1	5	9	5	16
15	7	32	9	43	1	1	5	1	17	38	23	1	11	2	5	9	9	15
16	7	41	8	42	1	1	6	2	18	1	23	1	13	2	5	9	13	14
17	7	49	8	41	1	1	8	1	18	24	22	1	15	1	5	9	17	13
18	7	57	8	40	0	1	9	2	18	46	23	1	16	2	5	9	21	12
19	8	5	8	40	1	1	11	1	19	9	22	1	18	2	5	9	25	11
20	8	13	7	39	1	1	12	2	19	31	22	1	20	2	5	9	31	10
21	8	20	7	38	1	1	14	1	19	53	23	1	22	2	5	9	35	9
22	8	27	8	37	1	1	15	2	20	16	22	1	24	2	5	9	41	8
23	8	35	7	36	1	1	17	1	20	36	22	1	26	2	5	9	45	7
24	8	42	8	35	1	1	18	2	21	0	23	1	28	2	5	9	51	6
25	8	50	7	34	1	1	20	1	21	23	22	1	30	2	5	9	55	5
26	8	57	7	33	1	1	21	2	21	45	22	1	32	2	5	10	1	4
27	9	4	7	32	1	1	23	1	22	7	22	1	34	2	5	10	5	3
28	9	11	7	31	1	1	24	2	22	29	22	1	36	2	5	10	11	2
29	9	18	6	30	0	1	26	1	22	51	22	1	38	2	5	10	15	1
30	9	24		30		1	27		23	13		1	40		5	10	21	0
			6		1			2			22			2				
G	Adde		o		a			o	Minue 10					o				G

Tabula equationum Tercia Martis

Signa	Minue: equatio centri G	M	diff.	Minuta proportionalia M	diff.	longitudo longior G	M	diff.	Adde: equatio argumenti G	M	diff.	longitudo propior G	M	diff.	Statio prima S	G	M	Signa
1	9	30	6	29	1	1	29	2	23	35	22	1	42	2	5	10	27	29
2	9	37	7	28	1	1	30	1	23	37	22	1	44	2	5	10	33	28
3	9	43	6	27	1	1	32	2	24	18	21	1	46	2	5	10	39	27
4	9	49	6	26	1	1	34	2	24	40	22	1	48	2	5	10	44	26
5	9	55	6	25	1	1	36	2	25	1	21	1	50	2	5	10	50	25
6	10	0	5	24	1	1	37	1	25	22	21	1	53	3	5	10	56	24
7	10	5	5	23	1	1	39	2	25	44	22	1	55	3	5	11	2	23
8	10	10	5	22	1	1	41	2	26	5	21	1	57	2	5	11	8	22
9	10	15	5	21	1	1	43	2	26	26	21	1	59	2	5	11	14	21
10	10	20	5	20	1	1	45	2	26	47	21	2	1	2	5	11	19	20
11	10	25	5	19	1	1	47	2	27	8	21	2	3	3	5	11	25	19
12	10	29	4	17	2	1	49	2	27	29	21	2	6	2	5	11	31	18
13	10	34	5	16	2	1	51	2	27	50	21	2	8	2	5	11	37	17
14	10	38	4	15	1	1	53	2	28	11	20	2	10	2	5	11	43	16
15	10	42	4	14	1	1	55	2	28	31	21	2	12	2	5	11	50	15
16	10	46	4	13	1	1	57	2	28	52	20	2	14	2	5	11	56	14
17	10	50	4	12	1	1	59	2	29	12	20	2	16	3	5	12	2	13
18	10	53	4	11	1	2	1	2	29	32	20	2	19	2	5	12	9	12
19	10	57	4	10	1	2	3	2	29	52	20	2	20	2	5	12	15	11
20	11	0	3	9	1	2	5	2	30	12	20	2	23	3	5	12	21	10
21	11	3	3	8	1	2	8	3	30	32	20	2	26	2	5	12	28	9
22	11	6	3	7	2	2	10	2	30	52	19	2	28	2	5	12	34	8
23	11	9	3	5	1	2	12	2	31	11	19	2	30	3	5	12	40	7
24	11	12	3	4	1	2	14	2	31	30	19	2	33	2	5	12	47	6
25	11	15	2	3	1	2	16	2	31	49	19	2	35	3	5	12	53	5
26	11	17	2	2	1	2	18	2	32	8	19	2	38	3	5	12	59	4
27	11	19	2	1	1	2	20	2	32	27	19	2	41	2	5	13	6	3
28	11	21	1	Minor 1	1	2	23	3	32	46	18	2	43	3	5	13	12	2
29	11	22	1	2	1	2	25	2	33	4	18	2	46	3	5	13	18	1
30	11	23	1	3	1	2	27	2	33	22	18	2	49	3	5	13	27	0
Signa	Adde		6	7		0	9 Mie		6			6						Signa

Tabula equationum Martis quarta

Signum	Minue · Equatio centri		a	minor · Minuta proport.	a	Longitudo longior		a · Adde	Equatio argumenti		a 3	Longitudo propior		a	Statio prima			Signum
	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	
1	11	23	0	4	1	2	30	3	33	40	18	2	52	3	5	13	31	29
2	11	24	1	5	1	2	32	2	33	58	18	2	55	3	5	13	37	28
3	11	24	0	6	1	2	35	3	34	15	17	2	57	2	5	13	41	27
4	11	24	0	7	1	2	37	2	34	32	17	3	0	3	5	13	46	26
5	11	24	0	8	1	2	39	2	34	49	17	3	3	3	5	13	51	25
6	11	24	0	9	1	2	42	3	35	6	17	3	6	3	5	13	57	24
7	11	23	1	10	1	2	44	2	35	23	17	3	9	3	5	14	3	23
8	11	23	0	11	1	2	47	3	35	40	17	3	12	3	5	14	9	22
9	11	22	1	12	1	2	49	2	35	56	16	3	15	3	5	14	14	21
10	11	21	1	13	1	2	51	2	36	12	16	3	19	4	5	14	20	20
11	11	20	1	14	1	2	54	3	36	28	16	3	22	3	5	14	26	19
12	11	19	1	15	1	2	56	2	36	43	15	3	25	3	5	14	31	18
13	11	17	2	16	1	2	59	3	36	58	15	3	28	3	5	14	37	17
14	11	15	2	16	0	3	1	2	37	13	15	3	32	4	5	14	42	16
15	11	13	2	17	1	3	4	3	37	27	14	3	36	4	5	14	48	15
16	11	11	2	18	1	3	7	3	37	41	14	3	39	3	5	14	53	14
17	11	9	2	19	1	3	10	3	37	55	14	3	43	4	5	14	59	13
18	11	6	3	20	1	3	13	3	38	9	14	3	47	4	5	15	5	12
19	11	3	3	21	1	3	16	3	38	23	14	3	50	3	5	15	11	11
20	11	0	3	22	1	3	19	3	38	36	13	3	54	4	5	15	17	10
21	10	57	3	22	0	3	22	3	38	49	13	3	58	4	5	15	22	9
22	10	53	4	23	1	3	25	3	39	1	13	4	1	3	5	15	28	8
23	10	49	4	24	1	3	28	3	39	13	12	4	5	4	5	15	34	7
24	10	45	4	25	1	3	32	4	39	24	11	4	9	4	5	15	39	6
25	10	41	4	26	1	3	35	3	39	35	11	4	13	4	5	15	44	5
26	10	37	4	27	1	3	39	4	39	45	10	4	17	4	5	15	49	4
27	10	33	4	27	0	3	42	3	39	55	10	4	21	4	5	15	55	3
28	10	29	4	28	1	3	46	4	40	5	10	4	26	5	5	16	0	2
29	10	25	4	29	1	3	50	4	40	14	9	4	30	4	5	16	6	1
30	10	21	4	30	1	3	54	4	40	22	8	4	35	5	5	16	11	0
H Adde			4 · 8		0 · 8			3 · 8 Minue			8 · 8			4 · 8				B

Tabula equationum Martis juncta

Signa Gradus	Equatio centri (minue) G	M	diff. M	Minuta proportionalia M	diff. M	Longitudo longior G	M	diff. M	Equatio argumenti (adde) G	M	diff. M	Longitudo propior G	M	diff. M	Statio prima S	G	M	Gradus Signa
			4	30	1			3			8			5				
1	10	17	5	3	1	3	57	3	40	30	7	4	40	5	5	16	16	29
2	10	12	6	31	1	4	0	4	40	37	7	4	45	5	5	16	21	28
3	10	6	6	32	1	4	4	3	40	44	5	4	50	5	5	16	26	27
4	10	0	6	33	1	4	7	3	40	49	5	4	55	5	5	16	31	26
5	9	54	6	34	1	4	10	4	40	54	4	5	0	5	5	16	36	25
6	9	48	7	35	1	4	14	3	40	58	4	5	5	5	5	16	41	24
7	9	41	7	36	1	4	17	4	41	2	3	5	10	5	5	16	46	23
8	9	34	7	37	1	4	21	3	41	5	3	5	15	6	5	16	51	22
9	9	27	7	38	1	4	24	4	41	8	1	5	21	5	5	16	56	21
10	9	20	7	39	1	4	28	3	41	9	1	5	26	5	5	17	1	20
11	9	13	8	40	1	4	31	4	41	10	0	5	31	6	5	17	6	19
12	9	5	8	41	1	4	35	3	41	10	3	5	37	6	5	17	11	18
13	8	57	8	41	1	4	38	3	41	7	3	5	43	6	5	17	16	17
14	8	49	8	42	0	4	41	4	41	4	4	5	49	6	5	17	20	16
15	8	41	9	42	1	4	44	3	41	0	5	5	55	6	5	17	24	15
16	8	32	9	43	1	4	48	4	40	55	5	6	1	7	5	17	29	14
17	8	23	9	44	2	4	52	4	40	50	5	6	8	6	5	17	33	13
18	8	14	9	45	1	4	56	3	40	45	6	6	14	7	5	17	37	12
19	8	5	9	46	1	4	59	4	40	39	8	6	21	6	5	17	41	11
20	7	56	9	47	0	5	3	4	40	31	10	6	27	7	5	17	45	10
21	7	47	10	47	1	5	7	4	40	21	13	6	34	7	5	17	49	9
22	7	37	10	48	0	5	11	3	40	8	14	6	41	6	5	17	53	8
23	7	27	10	48	1	5	15	4	39	53	16	6	47	6	5	17	57	7
24	7	17	10	49	0	5	18	3	39	37	17	6	53	6	5	18	1	6
25	7	7	10	49	1	5	22	3	39	20	19	6	59	7	5	18	5	5
26	6	57	10	50	0	5	25	2	39	1	21	7	6	6	5	18	8	4
27	6	47	10	50	0	5	28	2	38	40	24	7	12	6	5	18	11	3
28	6	37	10	50	1	5	30	2	38	16	27	7	18	6	5	18	14	2
29	6	26	10	51	0	5	32	2	37	51	26	7	24	6	5	18	18	1
30	6	16	10	51		5	34		37	25		7	30		5	18	21	0
			11		1			2			28			5				

Adde 7 S — 7 S minue S 7 — S

Tabula equacionum Martis Sexta

prior · a · s · adde · a

Signum	Equatio centri			Minuta proportionalia		Longitudo longior			Equatio argumenti			Longitudo propior			Statio prima			Signum
Gradus	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	Gradus
1	6	5	11	52	1	5	36	2	36	57	28	7	35	5	5	18	25	29
2	5	54	11	52	0	5	37	1	36	25	32	7	40	5	5	18	28	28
3	5	43	11	53	1	5	38	1	35	52	33	7	45	5	5	18	33	27
4	5	32	11	53	0	5	38	0	35	15	37	7	50	5	5	18	37	26
5	5	21	11	54	1	5	38	0	34	35	40	7	54	4	5	18	38	25
6	5	9	12	55	1	5	38	0	33	53	42	7	58	4	5	18	41	24
7	4	57	12	55	0	5	37	1	33	7	46	8	0	2	5	18	43	23
8	4	45	12	56	1	5	36	1	32	20	47	8	2	2	5	18	45	22
9	4	32	13	56	0	5	34	2	31	30	50	8	3	2	5	18	47	21
10	4	20	12	57	1	5	30	4	30	36	54	8	2	2	5	18	49	20
11	4	8	12	57	0	5	25	5	29	38	58	8	0	2	5	18	51	19
12	3	55	13	58	1	5	18	7	28	35	1 3	7	58	2	5	18	53	18
13	3	43	12	58	0	5	10	8	27	28	1 7	7	55	2	5	18	55	17
14	3	31	12	58	0	5	1	9	26	16	1 12	7	51	4	5	18	57	16
15	3	18	13	58	0	4	52	9	25	3	1 13	7	41	13	5	18	59	15
16	3	5	13	58	0	4	41	11	23	45	1 18	7	39	20	5	19	1	14
17	2	52	13	59	1	4	30	11	22	24	1 21	7	26	24	5	19	3	13
18	2	39	13	59	0	4	18	12	21	0	1 24	7	6	26	5	19	5	12
19	2	26	13	59	0	4	4	14	19	33	1 27	6	42	27	5	19	6	11
20	2	13	13	59	0	3	48	16	18	1	1 32	6	16	27	5	19	7	10
21	1	59	14	59	0	3	32	16	16	25	1 36	5	49	28	5	19	8	9
22	1	46	13	59	0	3	12	20	14	45	1 40	5	22	28	5	19	9	8
23	1	33	13	59	0	2	50	22	13	1	1 44	4	54	40	5	19	10	7
24	1	20	13	60	1	2	27	23	11	15	1 46	4	26	43	5	19	11	6
25	1	7	13	60	0	2	4	23	9	27	1 48	3	46	43	5	19	12	5
26	0	54	13	60	0	1	40	24	7	31	1 50	3	3	43	5	19	13	4
27	0	40	14	60	0	1	16	24	5	45	1 52	2	20	43	5	19	13	3
28	0	27	13	60	0	0	51	25	3	52	1 53	2	34	46	5	19	14	2
29	0	14	13	60	0	0	26	25	1	57	1 55	1	41	41	5	19	14	1
30	0	0	14	60	0	0	0	26	0	0	1 55	0	0	41	5	19	15	0
					0						1 57							
Signum · Adde			a		s			6	s a		Minue a			s a				S

Tabula equationum Veneris prima

Gradus	Minue Equatio centri G	M	diversitas M	Loco Minuta proportionalia M	diversitas M	Longitudo longior G	M	diversitas M	Adde Equatio argumenti G	M	diversitas M	Longitudo propior G	M	diversitas M	Statio prima S	G	M	Signa
1	0	2	2	60	0	0	0	0	0	26	26	0	0	0	5	15	51	29
2	0	4	2	60	0	0	1	1	0	51	27	0	1	1	5	15	51	28
3	0	6	2	60	0	0	1	0	1	16	27	0	1	0	5	15	51	27
4	0	9	3	60	0	0	1	0	1	41	27	0	1	0	5	15	52	26
5	0	11	2	60	0	0	1	0	2	6	27	0	2	1	5	15	52	25
6	0	13	2	60	0	0	1	0	2	31	27	0	2	0	5	15	52	24
7	0	15	2	60	0	0	1	0	2	56	27	0	2	0	5	15	53	23
8	0	17	2	59	0	0	1	0	3	21	27	0	3	1	5	15	53	22
9	0	19	2	59	0	0	2	1	3	46	27	0	3	0	5	15	53	21
10	0	21	2	59	0	0	2	0	4	11	27	0	3	0	5	15	54	20
11	0	24	3	59	0	0	2	0	4	36	27	0	4	1	5	15	54	19
12	0	26	2	59	0	0	3	1	5	1	27	0	4	0	5	15	54	18
13	0	28	2	59	1	0	3	0	5	26	27	0	4	0	5	15	55	17
14	0	30	2	58	0	0	3	0	5	51	27	0	5	1	5	15	55	16
15	0	32	2	58	0	0	4	1	6	16	27	0	5	0	5	15	56	15
16	0	34	2	57	1	0	4	0	6	41	27	0	5	0	5	15	56	14
17	0	36	2	57	0	0	4	0	7	6	27	0	6	1	5	15	56	13
18	0	38	3	57	0	0	5	1	7	31	27	0	6	0	5	15	57	12
19	0	41	2	56	1	0	5	0	7	56	27	0	6	0	5	15	57	11
20	0	43	2	56	0	0	5	0	8	31	27	0	7	1	5	15	57	10
21	0	45	2	56	0	0	6	1	8	46	27	0	7	0	5	15	58	9
22	0	47	2	55	1	0	6	0	9	11	27	0	7	0	5	15	58	8
23	0	49	2	55	0	0	6	0	9	36	27	0	8	1	5	15	58	7
24	0	51	2	55	0	0	7	1	10	1	27	0	8	0	5	15	59	6
25	0	53	2	54	1	0	7	0	10	26	27	0	8	0	5	15	59	5
26	0	55	2	54	0	0	7	0	10	51	27	0	9	1	5	15	59	4
27	0	57	2	53	1	0	8	1	11	16	27	0	9	0	5	16	0	3
28	0	59	2	53	0	0	8	0	11	41	27	0	9	0	5	16	0	2
29	1	1	2	53	1	0	9	1	12	6	27	0	10	1	5	16	0	1
30	1	3	2	52	1	0	9	0	12	30	28	0	10	0	5	16	1	0
B Adde	S			A		·M·		S	Minue		S			S				B

Tabula equacionum Veneris secunda

Signa / Signum	ane equatio centri G	M	a d	loor min. proporcionalia M	a d	longitudo longior G	M	a d	adde equatio argumenti G	M	a d	longitudo propior G	M	a d	Stacio prima S	G	M	Signum
1	1	5	2	51	1	0	9	0	12	55	25	0	10	0	5	16	1	29
2	1	7	2	51	0	0	10	1	13	20	25	0	11	1	5	16	2	28
3	1	9	2	50	1	0	10	0	13	44	24	0	11	0	5	16	3	27
4	1	10	1	50	0	0	10	0	14	9	25	0	11	0	5	16	4	26
5	1	12	2	49	1	0	11	1	14	34	25	0	11	0	5	16	5	25
6	1	14	2	49	0	0	11	0	14	58	24	0	12	1	5	16	6	24
7	1	16	2	48	1	0	11	0	15	23	25	0	12	0	5	16	7	23
8	1	17	1	48	0	0	12	1	15	48	25	0	12	0	5	16	8	22
9	1	19	2	47	1	0	12	0	16	12	24	0	12	0	5	16	9	21
10	1	21	2	47	0	0	12	0	16	37	25	0	13	1	5	16	10	20
11	1	22	1	46	1	0	13	1	17	1	24	0	13	0	5	16	11	19
12	1	24	2	45	1	0	13	0	17	25	24	0	13	0	5	16	12	18
13	1	26	2	45	0	0	13	0	17	50	25	0	13	0	5	16	13	17
14	1	27	1	44	1	0	14	1	18	14	24	0	14	1	5	16	14	16
15	1	29	2	43	1	0	14	0	18	38	24	0	14	0	5	16	15	15
16	1	31	2	42	1	0	14	0	19	3	25	0	14	0	5	16	16	14
17	1	32	1	42	0	0	15	1	19	27	24	0	15	1	5	16	17	13
18	1	34	2	41	1	0	15	0	19	51	24	0	15	0	5	16	18	12
19	1	36	2	40	1	0	15	0	20	15	24	0	15	0	5	16	19	11
20	1	37	1	40	0	0	16	1	20	39	24	0	16	1	5	16	20	10
21	1	39	2	39	1	0	16	0	21	3	24	0	16	0	5	16	21	9
22	1	40	1	38	1	0	16	0	21	27	24	0	16	0	5	16	22	8
23	1	42	2	37	1	0	17	1	21	51	24	0	17	1	5	16	23	7
24	1	43	1	36	1	0	17	0	22	15	24	0	17	0	5	16	24	6
25	1	44	1	35	1	0	17	0	22	39	24	0	17	0	5	16	25	5
26	1	46	2	34	1	0	18	1	23	3	24	0	18	1	5	16	26	4
27	1	47	1	33	1	0	18	0	23	27	24	0	18	0	5	16	27	3
28	1	48	1	32	1	0	18	0	23	51	24	0	18	0	5	16	28	2
29	1	50	2	31	1	0	19	1	24	15	24	0	19	1	5	16	29	1
30	1	51	1	30	1	0	19	0	24	30	23	0	19	0	5	16	30	0
S	Adde		1	S	1	S a		0	S ane		24	S		0				S

Tabula equacionum veneris Quarta

Signa	minue equacio centri G	M	diff. M	minuta proporcionalia M	diff. M	longitudo longior G	M	diff. M	adde equacio argumenti G	M	diff. M	longitudo propior G	M	diff. M	Statio prima S	G	M	Signa
			0		1			0			24			0				
1	1	52	1	29	1	0	19	1	25	2		0	19	1	5	16	31	29
2	1	53	1	28	1	0	20	0	25	27	23	0	20	0	5	16	32	28
3	1	54	1	27	1	0	20	0	25	48	23	0	20	1	5	16	33	27
4	1	55	1	26	1	0	20	1	26	11	23	0	21	0	5	16	34	26
5	1	56	1	25	1	0	21	0	26	34	23	0	21	1	5	16	35	25
6	1	57	1	24	1	0	21	1	26	57	23	0	22	0	5	16	36	24
7	1	58	1	23	1	0	22	0	27	20	23	0	22	1	5	16	37	23
8	1	59	1	22	1	0	22	1	27	43	23	0	23	0	5	16	38	22
9	2	0	1	21	1	0	23	0	28	6	23	0	23	1	5	16	39	21
10	2	1	0	20	1	0	23	1	28	29	23	0	24	0	5	16	40	20
11	2	1	1	19	1	0	24	0	28	52	22	0	24	1	5	16	41	19
12	2	2	1	18	2	0	24	1	29	14	22	0	25	0	5	16	43	18
13	2	3	0	16	1	0	25	0	29	37	22	0	25	1	5	16	45	17
14	2	3	1	15	1	0	25	0	29	59	22	0	26	1	5	16	47	16
15	2	4	1	14	1	0	25	1	30	21	22	0	27	0	5	16	49	15
16	2	5	0	13	1	0	26	0	30	43	22	0	27	1	5	16	50	14
17	2	5	1	12	1	0	26	0	31	5	22	0	28	0	5	16	52	13
18	2	6	0	11	1	0	26	1	31	27	22	0	28	1	5	16	53	12
19	2	6	1	10	1	0	27	0	31	49	22	0	29	0	5	16	54	11
20	2	7	0	9	1	0	27	1	32	11	22	0	29	1	5	16	56	10
21	2	7	1	8	1	0	28	0	32	33	22	0	30	0	5	16	58	9
22	2	8	0	7	1	0	28	1	32	55	21	0	30	1	5	16	59	8
23	2	8	1	6	1	0	29	1	33	17	21	0	31	0	5	17	0	7
24	2	9	0	5	1	0	30	0	33	38	22	0	31	1	5	17	2	6
25	2	9	0	4	1	0	30	1	34	0	21	0	32	0	5	17	3	5
26	2	9	0	3	1	0	31	1	34	1	21	0	32	1	5	17	5	4
27	2	9	1	2	1	0	32	0	34	44	21	0	33	0	5	17	6	3
28	2	10	0	1	1	0	32	1	35	3	21	0	33	1	5	17	8	2
29	2	10	0	1	1	0	33	0	35	24	20	0	34	0	5	17	10	1
30	2	10	0	2	1	0	33	1	35	44	20	0	34	1	5	17	11	0

G Adde 6 a s 0 9 minue 0 0 G

Tabula equacionum veneris czuarta

Gradus	Aŭe equatio centri S	M	differentia m	Minuta proportionalia M	differentia m	Longitudo longior S	M	differentia m	Adde equatio argumenti S	M	differentia m	Longitudo propior S	M	differentia m	Statio prima S	G	M	Gradus
1	2	10	0	3	1	0	38	1	36	4	20	0	37	1	5	17	12	29
2	2	10	0	4	1	0	37	1	36	24	20	0	36	1	5	17	13	28
3	2	10	0	5	1	0	37	0	36	44	20	0	37	1	5	17	14	27
4	2	10	0	6	1	0	36	1	37	4	20	0	37	0	5	17	15	26
5	2	10	0	7	1	0	36	0	37	25	19	0	38	1	5	17	16	25
6	2	10	0	8	1	0	37	1	37	43	20	0	38	0	5	17	17	24
7	2	10	0	9	1	0	37	0	38	2	19	0	39	1	5	17	18	23
8	2	10	0	10	1	0	38	1	38	21	19	0	40	1	5	17	19	22
9	2	9	1	11	1	0	38	0	38	40	19	0	40	0	5	17	20	21
10	2	9	0	12	1	0	39	1	38	59	19	0	41	1	5	17	21	20
11	2	9	0	13	1	0	39	0	39	17	18	0	42	1	5	17	22	19
12	2	8	1	14	1	0	40	1	39	35	18	0	43	1	5	17	23	18
13	2	8	0	15	1	0	41	1	39	53	18	0	43	0	5	17	24	17
14	2	7	1	16	1	0	41	0	40	11	18	0	44	1	5	17	25	16
15	2	7	0	17	1	0	42	1	40	29	18	0	45	1	5	17	26	15
16	2	6	1	18	1	0	43	1	40	46	17	0	46	1	5	17	27	14
17	2	6	0	19	1	0	43	0	41	3	17	0	47	1	5	17	28	13
18	2	5	1	20	1	0	44	1	41	20	17	0	47	0	5	17	29	12
19	2	5	0	21	1	0	45	1	41	37	17	0	48	1	5	17	30	11
20	2	4	1	22	1	0	46	1	41	53	16	0	49	1	5	17	32	10
21	2	4	0	23	1	0	47	1	42	9	16	0	50	1	5	17	33	9
22	2	3	1	24	1	0	48	1	42	24	15	0	51	1	5	17	34	8
23	2	2	1	25	1	0	49	1	42	39	15	0	52	1	5	17	36	7
24	2	1	1	26	1	0	50	1	42	53	14	0	52	0	5	17	37	6
25	2	0	1	27	1	0	51	1	43	7	14	0	53	1	5	17	38	5
26	1	59	1	28	1	0	51	0	43	21	14	0	54	1	5	17	39	4
27	1	58	1	29	1	0	52	1	43	35	14	0	55	1	5	17	41	3
28	1	57	1	30	1	0	53	1	43	48	13	0	56	1	5	17	42	2
29	1	56	1	31	1	0	54	1	44	1	13	0	56	0	5	17	43	1
30	1	55	1	31	0	0	54	0	44	13	12	0	57	1	5	17	45	0
			1		1			1			12			1				
B			A		o			o aŭe			o			o				B

Adde

Tabula equationum Veneris Quinta

Signa	equatio centri (minue)			minuta proportionalia		longitudo longior			equatio argumenti (adde)			longitudo propior			Statio prima			Signa
	S	M	M	M	M	S	M	M	S	M	M	S	M	M	S	S	M	
1	1	54	1	32	1	0	55	1	44	25	12	0	58	1	5	17	46	29
2	1	53	1	33	1	0	56	1	44	36	11	0	59	1	5	17	48	28
3	1	52	1	34	1	0	57	1	44	47	11	1	0	1	5	17	49	27
4	1	50	2	35	1	0	58	1	44	57	10	1	1	1	5	17	50	26
5	1	49	1	36	1	0	59	1	45	6	9	1	2	1	5	17	51	25
6	1	48	1	37	1	1	0	1	45	14	8	1	3	1	5	17	52	24
7	1	46	2	38	1	1	1	1	45	21	7	1	5	2	5	17	53	23
8	1	45	1	39	1	1	2	1	45	27	6	1	6	1	5	17	54	22
9	1	44	1	40	1	1	3	1	45	33	6	1	8	2	5	17	54	21
10	1	42	2	40	1	1	4	1	45	39	6	1	9	1	5	17	55	20
11	1	41	1	41	1	1	5	1	45	45	6	1	10	1	5	17	56	19
12	1	39	2	42	1	1	6	1	45	50	5	1	11	1	5	17	57	18
13	1	38	1	43	1	1	7	1	45	54	4	1	12	1	5	17	57	17
14	1	36	2	44	1	1	9	2	45	57	3	1	13	1	5	17	58	16
15	1	34	2	44	0	1	10	1	45	59	2	1	15	1	5	17	59	15
16	1	33	1	45	1	1	11	1	45	59	0	1	16	1	5	18	0	14
17	1	31	2	46	1	1	12	1	45	58	1	1	17	1	5	18	1	13
18	1	30	1	47	1	1	14	2	45	57	1	1	19	2	5	18	2	12
19	1	28	2	47	0	1	16	1	45	55	2	1	20	1	5	18	3	11
20	1	26	2	48	1	1		2	45	51	4	1	21	1	5	18	3	10
21	1	24	2	48	0	1	19	2	45	46	5	1	23	2	5	18	4	9
22	1	23	2	49	1	1	21	2	45	39	7	1	24	1	5	18	5	8
23	1	21	2	49	0	1	23	2	45	31	8	1	25	1	5	18	5	7
24	1	19	2	50	1	1	24	1	45	21	10	1	27	2	5	18	6	6
25	1	17	2	50	0	1	26	2	45	9	12	1	28	2	5	18	7	5
26	1	15	2	51	1	1	28	2	44	55	14	1	30	2	5	18	7	4
27	1	13	2	51	0	1	29	1	44	39	16	1	32	2	5	18	8	3
28	1	11	2	52	1	1	31	2	44	21	18	1	34	2	5	18	9	2
29	1	9	2	52	0	1	32	1	44	1	20	1	36	2	5	18	9	1
30	1	9	2	53	1	1	33	1	43	39	22	1	38	2	5	18	10	0
S	adde	a			0			2			24			2				S

S adde a S S adde S a S

Tabula equacionum Veneris sexta

Signum	Equacio centri G	Equacio centri M	diff. M	[illegible] longior M	diff. M	Longitudo longior G	Longitudo longior M	diff. M	Equacio argumenti (adde) G	Equacio argumenti (adde) M	Longitudo propior G	Longitudo propior M	diff. M	Statio prima S	Statio prima G	Statio prima M	Signum
1	1	5	2	53	0	1	35	2		24	1	40	2	5	18	11	29
2	1	3	2	54	1	1	36	1		27	1	42	2	5	18	11	28
3	1	1	2	54	0	1	37	1		30	1	44	2	5	18	12	27
4	0	59	2	55	1	1	38	1		33	1	46	2	5	18	12	26
5	0	57	2	55	0	1	39	1		37	1	47	1	5	18	13	25
6	0	55	2	55	0	1	39	0		40	1	48	1	5	18	14	24
7	0	52	3	56	1	1	40	1		42	1	49	1	5	18	14	23
8	0	50	2	56	0	1	40	0		48	1	50	1	5	18	15	22
9	0	48	2	56	0	1	41	1		51	1	51	1	5	18	16	21
10	0	46	2	57	1	1	41	0		55	1	51	0	5	18	16	20
11	0	44	2	57	0	1	42	1	1	0	1	52		5	18	17	19
12	0	42	2	57	0	1	42	0	1	1	1	52	0	5	18	17	18
13	0	40	2	57	0	1	41	1	1	10	1	52	1	5	18	17	17
14	0	37	3	58	1	1	40	1	1	13	1	51	1	5	18	18	16
15	0	35	2	58	0	1	38	2	1	20	1	50	1	5	18	18	15
16	0	33	2	58	0	1	36	2	1	26	1	49	1	5	18	18	14
17	0	31	2	58	0	1	34	2	1	33	1	46	3	5	18	19	13
18	0	28	3	58	0	1	31	3	1	39	1	43	3	5	18	19	12
19	0	26	2	59	1	1	28		1	44	1	38	5	5	18	19	11
20	0	24	2	59	0	1	24		1	50	1	33	5	5	18	19	10
21	0	21	3	59	0	1	19		1	57	1	27	6	5	18	20	9
22	0	19	2	59	0	1	12		1	4	1	21	6	5	18	20	8
23	0	17	2	59	0	1	4		2	9	1	14	7	5	18	20	7
24	0	14	3	59	0	1	57		2	14	1	6	8	5	18	20	6
25	0	12	2	60	1	0	48		2	20	0	57	9	5	18	21	5
26	0	10	2	60	0	0	40		2	23	0	46	11	5	18	21	4
27	0	7	3	60	0	0	31		2	26	0	35	11	5	18	21	3
28	0	5	2	60	0	0	21		2	29	0	24	11	5	18	21	2
29	0	3	2	60	0	0	11		2	33	0	12	12	5	18	21	1
30	0	0	3	60	0	0	0		2	36	0	0	12	5	18	21	0
					0				2								

Adde a   8   6   Minue   a   8 a

Tabula equationum Mercurii prima

	Minue a longiori					S a			Adde a			a			a			
G	Equatio cent'		d	Min' propor	d	Longitudo longior		d	Equatio arg'ti		d	Longitudo propior		d	Statio prima			G
Signa	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	Signa
1	0	2	2	60	0	0	2	2	0	17	17	0	1	1	4	27	14	29
2	0	6	4	60	0	0	4	2	0	33	16	0	2	1	4	27	14	28
3	0	9	3	60	0	0	5	1	0	49	16	0	3	1	4	27	14	27
4	0	12	3	59	1	0	7	2	1	5	16	0	4	1	4	27	13	26
5	0	15	3	59	0	0	9	2	1	22	17	0	4	0	4	27	13	25
6	0	17	2	59	0	0	10	1	1	38	16	0	5	2	4	27	12	24
7	0	20	3	58	1	0	12	2	1	55	17	0	6	1	4	27	12	23
8	0	23	3	58	0	0	14	2	2	22	16	0	7	1	4	27	11	22
9	0	25	2	58	0	0	15	1	2	27	16	0	8	1	4	27	11	21
10	0	28	3	57	1	0	17	2	2	44	17	0	9	1	4	27	9	20
11	0	30	2	57	0	0	19	2	3	0	16	0	10	1	4	27	9	19
12	0	33	3	57	0	0	20	1	3	16	16	0	11	1	4	27	8	18
13	0	35	2	56	1	0	22	2	3	32	16	0	12	1	4	27	7	17
14	0	38	3	56	0	0	23	2	3	48	16	0	13	1	4	27	6	16
15	0	40	2	55	1	0	24	2	4	5	17	0	14	1	4	27	5	15
16	0	43	3	55	0	0	2[illegible]	2	4	21	16	0	15	1	4	27	3	14
17	0	45	2	54	1	0	28	2	4	37	16	0	16	1	4	27	2	13
18	0	48	3	54	0	0	29	2	4	53	16	0	17	1	4	26	0	12
19	0	50	2	53	1	0	31	2	5	9	16	0	18	1	4	26	59	11
20	0	53	3	53	0	0	33	2	5	25	16	0	19	1	4	26	56	10
21	0	55	2	52	1	0	34	1	5	41	16	0	20	1	4	26	54	9
22	0	58	3	51	1	0	36	2	5	57	16	0	21	1	4	26	52	8
23	1	0	2	51	0	0	38	2	6	13	16	0	22	1	4	26	50	7
24	1	2	2	50	1	0	39	1	6	29	16	0	23	2	4	26	48	6
25	1	5	3	49	1	0	41	2	6	45	16	0	24	1	4	26	46	5
26	1	8	3	48	1	0	43	2	7	1	16	0	24	0	4	26	44	4
27	1	10	2	47	1	0	44	1	7	17	16	0	25	2	4	26	42	3
28	1	13	3	46	1	0	46	2	7	33	16	0	26	2	4	26	40	2
29	1	15	2	45	1	0	48	2	7	49	16	0	27	1	4	26	38	1
30	1	17	2	44	1	0	49	1	8	4	17	0	28	1	4	26	36	0
			3		1			2			16			1				
G	Adde		S	a		·M·		S	minue		S			S				G

Tabula equacionum Mercurii Secunda

Signa	equatio centri			Minuta proportionalia		longitudo longior			equatio argumenti			longitudo propior			Statio prima			Signa
	S	M	M	M	M	S	M	M	S	M	M	S	M	M	S	G	M	
1	1	20	3	43	1	0	51	2	8	20	16	0	29	1	4	26	34	29
2	1	23	2	42	1	0	52	2	8	35	15	0	30	1	4	26	32	28
3	1	25	3	41	1	0	54	1	8	50	15	0	31	1	4	26	29	27
4	1	28	2	40	1	0	56	2	9	6	16	0	32	1	4	26	27	26
5	1	30	3	39	1	0	58	2	9	21	15	0	33	1	4	26	24	25
6	1	33	3	38	1	0	59	1	9	36	15	0	34	1	4	26	21	24
7	1	36	2	36	2	1	1	2	9	51	15	0	35	1	4	26	19	23
8	1	38	2	35	1	1	2	1	10	6	15	0	36	1	4	26	17	22
9	1	40	3	34	1	1	4	2	10	21	15	0	37	1	4	26	15	21
10	1	43	2	33	1	1	5	1	10	36	15	0	38	1	4	26	12	20
11	1	45	2	32	1	1	7	2	10	51	15	0	39	1	4	26	9	19
12	1	47	3	31	1	1	8	1	11	6	15	0	40	1	4	26	6	18
13	1	50	2	29	2	1	10	2	11	21	15	0	41	1	4	26	4	17
14	1	52	2	28	1	1	12	2	11	36	15	0	42	1	4	26	1	16
15	1	54	3	27	1	1	13	1	11	50	15	0	43	1	4	25	58	15
16	1	57	2	25	2	1	15	2	12	5	15	0	44	1	4	25	56	14
17	1	59	2	24	1	1	16	1	12	19	14	0	45	1	4	25	53	13
18	2	1	3	23	1	1	18	2	12	34	15	0	46	0	4	25	50	12
19	2	4	2	21	2	1	20	2	12	48	14	0	46	1	4	25	48	11
20	2	6	2	20	1	1	22	2	13	2	14	0	47	1	4	25	45	10
21	2	8	2	19	1	1	23	1	13	16	14	0	48	1	4	25	42	9
22	2	10	2	17	2	1	25	2	13	30	14	0	49	0	4	25	40	8
23	2	12	2	16	1	1	27	2	13	44	14	0	49	1	4	25	37	7
24	2	14	2	15	1	1	28	1	13	58	14	0	50	1	4	25	34	6
25	2	16	2	13	2	1	30	2	14	12	14	0	51	1	4	25	30	5
26	2	18	2	12	1	1	32	2	14	26	14	0	52	1	4	25	27	4
27	2	19	1	11	1	1	34	2	14	39	13	0	53	1	4	25	24	3
28	2	21	2	9	2	1	36	2	14	52	13	0	54	1	4	25	22	2
29	2	23	2	8	1	1		2	15	5	13	0	55	1	4	25	20	1
30	2	24	1	7	1	1	39	1	15	18	13	0	56	1	4	25	18	0

Adde · S · ·10· S · me · S · S · S

Tabula equacionum Mercurii Tercia

Signa	equatio centri (ane)		a d	minuta proportionalia	a d	longitudo longior		a d	equatio argumenti (adde)		a d	longitudo propior		a d	Statio prima			Signa
	G	M	m	M	m	G	M	m	G	M	m	G	M	m	S	G	M	
1	2	27	2	5	2	1	41	2	15	31	13	0	51	1	4	25	16	29
2	2	29	2	4	1	1	43	2	15	44	13	0	58	1	4	25	14	28
3	2	31	2	2	2	1	44	1	15	56	12	1	0	2	4	25	11	27
4	2	33	2	1	1	1	46	2	16	9	13	1	1	1	4	25	9	26
5	2	34	1	minor	0	1	48	2	16	21	12	1	2	1	4	25	7	25
6	2	36	2	1	1	1	49	1	16	33	12	1	4	2	4	25	5	24
7	2	38	2	2	2	1	51	2	16	45	12	1	5	1	4	25	3	23
8	2	40	2	4	2	1	53	1	16	57	12	1	6	1	4	25	1	22
9	2	41	1	6	2	1	54	2	17	9	12	1	7	1	4	25	0	21
10	2	43	2	8	2	1	56	2	17	21	12	1	8	1	4	24	58	20
11	2	44	1	10	2	1	58	1	17	33	11	1	9	2	4	24	56	19
12	2	45	1	12	2	1	59	2	17	43	11	1	11	1	4	24	55	18
13	2	47	2	14	2	1	1	2	17	54	11	1	12	1	4	24	54	17
14	2	48	1	16	2	1	3	1	18	5	11	1	13	1	4	24	53	16
15	2	49	1	18	2	1	4	2	18	16	11	1	14	1	4	24	52	15
16	2	50	1	20	2	1	6	2	18	27	11	1	15	1	4	24	51	14
17	2	51	1	22	2	2	8	1	18	37	10	1	16	1	4	24	50	13
18	2	52	1	24	1	2	9	2	18	47	10	1	17	1	4	24	49	12
19	2	53	1	25	2	2	11	2	18	57	10	1	18	1	4	24	48	11
20	2	54	1	27	1	2	13	1	19	7	10	1	19	1	4	24	47	10
21	2	55	1	29	2	2	14	2	19	16	9	1	20	1	4	24	46	9
22	2	56	1	30	2	2	16	2	19	25	9	1	21	1	4	24	45	8
23	2	57	1	32	1	2	18	1	19	34	9	1	22	1	4	24	44	7
24	2	58	1	34	2	2	19	2	19	44	10	1	23	2	4	24	43	6
25	2	58	0	35	2	2	21	2	19	53	9	1	24	1	4	24	42	5
26	2	59	1	37	1	2	23	1	20	2	9	1	25	1	4	24	41	4
27	2	59	0	38	2	2	24	2	20	10	8	1	26	1	4	24	40	3
28	3	0	1	40	1	2	26	2	20	18	8	1	27	1	4	24	39	2
29	3	0	0	41	2	2	28	1	20	25	7	1	28	1	4	24	38	1
30	3	1	1	43	1	2	29	2	20	33	8	1	29	1	4	24	37	0

Adde S · a S · S · ane · minue · S · S

Tabula equationum Mercurii Quarta

Signum	Minue equationem centri		Diversitas (S a)	Minuta proportionalia prior	Diversitas (a)	Longitudo longior		Diversitas (a)	Adde equationem arcus		Diversitas (S)	Longitudo propior		Diversitas (a)	Statio prima			Signum
Gradus	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	Gradus
1	3	1	0	46	2	2	31	2	20	40	7	1	30	1	4	24	37	29
2	3	1	0	47	1	2	33	2	20	47	7	1	31	1	4	24	36	28
3	3	2	1	48	1	2	34	1	20	54	7	1	32	1	4	24	36	27
4	3	2	0	49	1	2	36	2	21	1	7	1	33	1	4	24	35	26
5	3	2	0	50	1	2	38	2	21	7	6	1	34	1	4	24	35	25
6	3	2	0	50	0	2	39	1	21	13	6	1	35	1	4	24	34	24
7	3	2	0	51	1	2	41	2	21	19	6	1	36	1	4	24	34	23
8	3	1	1	52	1	2	43	2	21	24	5	2	37	1	4	24	33	22
9	3	1	0	53	1	2	44	1	21	29	5	2	38	1	4	24	33	21
10	3	1	0	54	1	2	46	2	21	34	5	1	39	1	4	24	32	20
11	3	0	1	55	1	2	47	1	21	38	4	1	40	1	4	24	31	19
12	3	0	0	56	1	2	49	2	21	42	4	1	41	1	4	24	31	18
13	2	59	1	57	1	2	50	1	21	46	4	1	42	1	4	24	31	17
14	2	59	0	57	0	2	52	2	21	49	3	1	43	1	4	24	30	16
15	2	58	1	58	1	2	53	1	21	52	3	1	44	1	4	24	30	15
16	2	58	0	58	0	2	55	2	21	55	3	1	45	1	4	24	30	14
17	2	57	1	58	0	2	57	2	21	57	2	1	46	1	4	24	30	13
18	2	56	1	59	1	2	58	1	21	59	2	1	47	1	4	24	30	12
19	2	55	1	59	0	3	0	2	22	0	1	1	48	1	4	24	30	11
20	2	54	1	59	0	3	1	1	22	1	1	1	49	1	4	24	30	10
21	2	53	1	60	1	3	2	1	22	2	1	1	50	1	4	24	30	9
22	2	52	1	60	0	3	3	1	22	2	0	1	51	1	4	24	30	8
23	2	51	1	60	0	3	3	0	22	1	1	1	52	1	4	24	29	7
24	2	50	1	60	0	3	4	1	22	0	1	1	53	1	4	24	29	6
25	2	49	1	60	0	3	4	0	21	59	1	1	54	1	4	24	29	5
26	2	48	1	60	0	3	5	1	21	58	1	1	55	1	4	24	29	4
27	2	46	2	60	0	3	6	1	21	56	2	1	56	1	4	24	29	3
28	2	45	1	60	0	3	6	0	21	53	3	1	56	0	4	24	29	2
29	2	43	2	60	0	3	7	1	21	50	3	1	57	1	4	24	29	1
30	2	41	2	60	0	3	8	0	21	47	4	1	57	0	4	24	29	0
G	Adde		S a		S			S	Minue		S a			S				G

Tabula equacionum mercurii Quinta

Signa	Mie equatio centri G	M	S (diff.) M	Mprior (minuta proporcionalia) D M	S (diff.) M	longitudo longior G	M	la S (diff.) M	adde equatio argumenti G	M	S (diff.) M	longitudo prior G	M	a S (diff.) M	Statio prima S	G	M	Signa
1	2	39	2	60	0	3	8	0	21	43	4	1	58	1	4	24	29	29
2	2	37	2	60	0	3	9	1	21	38	5	1	58	0	4	24	29	28
3	2	35	2	60	0	3	9	0	21	33	5	1	58	0	4	24	29	27
4	2	34	1	59	1	3	9	0	21	37	6	1	59	1	4	24	29	26
5	2	32	2	59	0	3	10	1	21	21	6	1	59	0	4	24	29	25
6	2	30	2	59	0	3	10	0	21	15	6	1	59	0	4	24	29	24
7	2	28	2	59	0	3	11	1	21	8	7	2	0	1	4	24	29	23
8	2	26	2	58	1	3	11	0	21	1	7	2	0	0	4	24	29	22
9	2	24	2	58	0	3	12	1	20	53	8	2	0	0	4	24	30	21
10	2	22	2	58	0	3	12	0	20	44	9	2	0	0	4	24	30	20
11	2	20	2	57	1	3	12	0	20	35	9	2	1	1	4	24	30	19
12	2	18	2	57	0	3	11	1	20	25	10	2	1	0	4	24	30	18
13	2	16	2	57	0	3	11	0	20	18	11	2	1	0	4	24	30	17
14	2	14	2	56	1	3	10	1	20	2	12	2	1	0	4	24	30	16
15	2	11	3	56	0	3	9	1	19	50	12	2	1	0	4	24	31	15
16	2	9	2	56	0	3	8	1	19	37	13	2	1	0	4	24	31	14
17	2	7	2	55	1	3	7	1	19	24	13	2	0	1	4	24	31	13
18	2	4	3	55	0	3	6	1	18	10	14	2	0	0	4	24	32	12
19	2	2	2	54	1	3	5	1	18	55	14	2	0	0	4	24	32	11
20	2	0	2	54	0	3	4	1	18	40	15	2	0	0	4	24	32	10
21	1	57	3	53	1	3	2	2	18	24	16	2	0	0	4	24	33	9
22	1	55	2	53	0	3	1	1	18	7	17	1	59	1	4	24	33	8
23	1	52	3	52	1	2	59	2	16	50	17	1	59	0	4	24	33	7
24	1	49	3	52	0	2	57	2	16	32	18	1	58	1	4	24	34	6
25	1	47	2	51	1	2	55	2	17	14	18	1	57	1	4	24	34	5
26	1	44	3	51	0	2	53	2	17	55	19	1	55	2	4	24	35	4
27	1	41	3	50	1	2	51	2	17	35	20	1	53	2	4	24	35	3
28	1	38	3	49	1	2	48	3	17	14	21	1	51	2	4	24	35	2
29	1	35	3	49	0	2	45	3	15	53	21	1	49	2	4	24	35	1
30	1	32	2	48	1	2	42	3	15	31	22	1	47	2	4	24	36	0
B	Adde		a		a			S a	Mie		a			S a				B

Tabula equationum Mercurii Sexta

G	minue equatio centri		d	lon. propior	d	longitudo longior		d	adde equatio argumenti		d	longitudo propior		d	Statio prima			G
Minuta	G	M	M	M	M	G	M	M	G	M	M	G	M	M	S	G	M	Signum
1	1	30	2	48	0	2	39	3	15	8	23	1	45	2	4	24	36	29
2	1	27	3	47	1	2	36	4	14	44	24	1	43	2	4	24	36	28
3	1	24	3	47	0	2	32	3	14	20	24	1	41	2	4	24	37	27
4	1	21	3	46	1	2	29	4	13	55	25	1	39	2	4	24	37	26
5	1	18	3	46	0	2	25	4	13	29	26	1	37	2	4	24	37	25
6	1	15	3	45	1	2	21	4	13	3	26	1	34	3	4	24	38	24
7	1	12	3	45	0	2	17	4	12	36	27	1	32	2	4	24	38	23
8	1	9	3	44	1	2	13	4	12	9	27	1	29	3	4	24	38	22
9	1	6	3	44	0	2	9	4	11	41	28	1	26	3	4	24	39	21
10	1	3	3	43	1	2	5	4	11	12	29	1	23	3	4	24	39	20
11	1	0	3	43	0	2	0	5	10	43	29	1	20	3	4	24	39	19
12	0	57	3	43	0	1	55	5	10	13	30	1	17	3	4	24	39	18
13	0	54	3	42	1	1	50	5	9	43	30	1	14	3	4	24	39	17
14	0	51	3	42	0	1	44	6	9	12	31	1	11	3	4	24	40	16
15	0	48	3	42	0	1	38	6	8	40	32	1	7	4	4	24	40	15
16	0	45	3	42	0	1	32	6	8	7	33	1	4	3	4	24	40	14
17	0	42	3	41	1	1	26	6	7	34	33	1	0	4	4	24	40	13
18	0	39	3	41	0	1	19	7	7	1	34	0	56	4	4	24	40	12
19	0	35	4	41	0	1	13	6	6	27	34	0	52	4	4	24	41	11
20	0	32	3	41	0	1	7	6	5	53	34	0	47	5	4	24	41	10
21	0	28	3	41	0	1	1	6	5	17	34	0	43	4	4	24	41	9
22	0	25	3	41	0	0	55	6	4	44	35	0	38	5	4	24	41	8
23	0	22	3	40	1	0	48	7	4	10	34	0	33	5	4	24	41	7
24	0	19	3	40	0	0	42	6	3	35	35	0	28	5	4	24	41	6
25	0	16	3	40	0	0	35	7	3	0	35	0	24	4	4	24	41	5
26	0	13	3	40	0	0	28	7	2	24	36	0	19	5	4	24	41	4
27	0	9	4	40	0	0	21	7	1	48	36	0	14	5	4	24	41	3
28	0	6	3	40	0	0	14	7	1	12	35	0	10	4	4	24	41	2
29	0	3	3	40	0	0	7	7	0	16	36	0	5	5	4	24	42	1
30	0	0	3	40	0	0	0	7	0	0	36	0	0	5	4	24	42	0
G	Adde		a		a			a	minue		a			a				G

Tabule minutorum proportionalium

Differencia		Duorum dierum			Tercia dies			Quatuor dierum			Quinta dies			Sex dierum			Septima dies			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
0	1	0	0	30	0	0	20	0	0	15	0	0	12	0	0	10	0	0	8	34
0	2	0	1	0	0	0	40	0	0	30	0	0	24	0	0	20	0	0	17	9
0	3	0	1	30	0	1	0	0	0	45	0	0	36	0	0	30	0	0	25	43
0	4	0	2	0	0	1	20	0	1	0	0	0	48	0	0	40	0	0	34	17
0	5	0	2	30	0	1	40	0	1	15	0	1	0	0	0	50	0	0	42	51
0	6	0	3	0	0	2	0	0	1	30	0	1	12	0	1	0	0	0	51	26
0	7	0	3	30	0	2	20	0	1	45	0	1	24	0	1	10	0	1	0	0
0	8	0	4	0	0	2	40	0	2	0	0	1	36	0	1	20	0	1	8	34
0	9	0	4	30	0	3	0	0	2	15	0	1	48	0	1	30	0	1	17	9
0	10	0	5	0	0	3	20	0	2	30	0	2	0	0	1	40	0	1	25	43
0	11	0	5	30	0	3	40	0	2	45	0	2	12	0	1	50	0	1	34	17
0	12	0	6	0	0	4	0	0	3	0	0	2	24	0	2	0	0	1	42	51
0	13	0	6	30	0	4	20	0	3	15	0	2	36	0	2	10	0	1	51	26
0	14	0	7	0	0	4	40	0	3	30	0	2	48	0	2	20	0	2	0	0
0	15	0	7	30	0	5	0	0	3	45	0	3	0	0	2	30	0	2	8	34
0	16	0	8	0	0	5	20	0	4	0	0	3	12	0	2	40	0	2	17	9
0	17	0	8	30	0	5	40	0	4	15	0	3	24	0	2	50	0	2	25	43
0	18	0	9	0	0	6	0	0	4	30	0	3	36	0	3	0	0	2	34	17
0	19	0	9	30	0	6	20	0	4	45	0	3	48	0	3	10	0	2	42	51
0	20	0	10	0	0	6	40	0	5	0	0	4	0	0	3	20	0	2	51	26
0	21	0	10	30	0	7	0	0	5	15	0	4	12	0	3	30	0	3	0	0
0	22	0	11	0	0	7	20	0	5	30	0	4	24	0	3	40	0	3	8	34
0	23	0	11	30	0	7	40	0	5	45	0	4	36	0	3	50	0	3	17	9
0	24	0	12	0	0	8	0	0	6	0	0	4	48	0	4	0	0	3	25	43
0	25	0	12	30	0	8	20	0	6	15	0	5	0	0	4	10	0	3	34	17
0	26	0	13	0	0	8	40	0	6	30	0	5	12	0	4	20	0	3	42	51
0	27	0	13	30	0	9	0	0	6	45	0	5	24	0	4	30	0	3	51	26
0	28	0	14	0	0	9	20	0	7	0	0	5	36	0	4	40	0	4	0	0
0	29	0	14	30	0	9	40	0	7	15	0	5	48	0	4	50	0	4	8	34
0	30	0	15	0	0	10	0	0	7	30	0	6	0	0	5	0	0	4	17	9

Pro diebus intermediis in Almanach facies

Pma		Duor dierum			Tercia dies			Quatuor dierum			Quinta dies			Sex dierum			Septima dies			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
0	31	0	15	30	0	10	20	0	7	45	0	6	12	0	5	10	0	4	25	43
0	32	0	16	0	0	10	40	0	8	0	0	6	24	0	5	20	0	4	34	17
0	33	0	16	30	0	11	0	0	8	15	0	6	36	0	5	30	0	4	42	51
0	34	0	17	0	0	11	20	0	8	30	0	6	48	0	5	40	0	4	51	26
0	35	0	17	30	0	11	40	0	8	45	0	7	0	0	5	50	0	5	0	0
0	36	0	18	0	0	12	0	0	9	0	0	7	12	0	6	0	0	5	8	34
0	37	0	18	30	0	12	20	0	9	15	0	7	24	0	6	10	0	5	17	9
0	38	0	19	0	0	12	40	0	9	30	0	7	36	0	6	20	0	5	25	43
0	39	0	19	30	0	13	0	0	9	45	0	7	48	0	6	30	0	5	34	17
0	40	0	20	0	0	13	20	0	10	0	0	8	0	0	6	40	0	5	42	51
0	41	0	20	30	0	13	40	0	10	15	0	8	12	0	6	50	0	5	51	26
0	42	0	21	0	0	14	0	0	10	30	0	8	24	0	7	0	0	6	0	0
0	43	0	21	30	0	14	20	0	10	45	0	8	36	0	7	10	0	6	8	34
0	44	0	22	0	0	14	40	0	11	0	0	8	48	0	7	20	0	6	17	9
0	45	0	22	30	0	15	0	0	11	15	0	9	0	0	7	30	0	6	25	43
0	46	0	23	0	0	15	20	0	11	30	0	9	12	0	7	40	0	6	34	17
0	47	0	23	30	0	15	40	0	11	45	0	9	24	0	7	50	0	6	42	51
0	48	0	24	0	0	16	0	0	12	0	0	9	36	0	8	0	0	6	51	26
0	49	0	24	30	0	16	20	0	12	15	0	9	48	0	8	10	0	7	0	0
0	50	0	25	0	0	16	40	0	12	30	0	10	0	0	8	20	0	7	8	34
0	51	0	25	30	0	17	0	0	12	45	0	10	12	0	8	30	0	7	17	9
0	52	0	26	0	0	17	20	0	13	0	0	10	24	0	8	40	0	7	25	43
0	53	0	26	30	0	17	40	0	13	15	0	10	36	0	8	50	0	7	34	17
0	54	0	27	0	0	18	0	0	13	30	0	10	48	0	9	0	0	7	42	51
0	55	0	27	30	0	18	20	0	13	45	0	11	0	0	9	10	0	7	51	26
0	56	0	28	0	0	18	40	0	14	0	0	11	12	0	9	20	0	8	0	0
0	57	0	28	30	0	19	0	0	14	15	0	11	24	0	9	30	0	8	8	34
0	58	0	29	0	0	19	20	0	14	30	0	11	36	0	9	40	0	8	17	9
0	59	0	29	30	0	19	40	0	14	45	0	11	48	0	9	50	0	8	25	43
0	0	0	30	0	0	20	0	0	15	0	0	12	0	0	10	0	0	8	34	17

Residua pars Tabule Minutorum pro

Dies		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum				
D	M	D	M	S	D	M	S	D	M	S	D	M	S	D	M	S	D	M	S	T	
1	1	0	30	30	0	20	20	0	15	15	0	12	12	0	[illegible]	10	0	8	42	51	12
1	2	0	31	0	0	20	40	0	15	30	0	12	24			20	0	8	51	26	12
1	3	0	31	30	0	21	0	0	15	45	0	12	36			30	0	9	0	0	12
1	4	0	32	0	0	21	20	0	16	0	0	16	48			40	0	9	8	34	12
1	5	0	32	30	0	21	40	0	16	15	0	16	0			50	0	9	17	9	13
1	6	0	33	0	0	22	0	0	16	30	0	16	12		16	0	0	9	25	43	13
1	7	0	33	30	0	22	20	0	16	45	0	16	24			10	0	9	34	17	13
1	8	0	34	0	0	22	40	0	17	0	0	13	36			20	0	9	42	51	
1	9	0	34	30	0	23	0	0	17	15	0	13	48			30	0	9	51	26	
1	10	0	35	0	0	23	20	0	17	30	0	14	0			40	0	10	0	0	
1	11	0	35	30	0	23	40	0	17	45	0		12		15	50	0	10	8	34	
1	12	0	36	0	0	24	0	0	18	0	0		24	0	17	0	0	10	17	9	
1	13	0	36	30	0	24	20	0	18	15	0		36			10	0	10	25	43	
1	14	0	37	0	0	24	40	0	18	30	0		48			20	0	10	34	17	
1	15	0	37	30	0	25	0	0	18	45	0	15	0			30	0	10	42	51	
1	16	0	38	0	0	25	20	0	19	0	0	16	12			40	0	10	51	26	
1	17	0	38	30	0	25	40	0	19	15	0		24		17	50	0	11	0	0	
1	18	0	39	0	0	26	0	0	19	30	0		36			0	0	11	8	34	
1	19	0	39	30	0	26	20	0	19	45	0		48			10	0	11	17	9	
1	20	0	40	0	0	26	40	0	20	0	0	16	4			20	0	11	25	43	
1	21	0	40	30	0	27	0	0	20	15	0		12			30	0	11	34	17	
1	22	0	41	0	0	27	20	0	20	30	0		24			40	0	11	42	51	
1	23	0	41	30	0	27	40	0	20	45	0		36		18	50	0	11	51	26	
1	24	0	42	0	0	28	0	0	21	0	0		48			0	0	12	0	0	
1	25	0	42	30	0	28	20	0	21	15	0	17	0			10	0	12	8	34	
1	26	0	43	0	0	28	40	0	21	30	0		12			20	0	12	17	9	
1	27	0	43	30	0	29	0	0	21	45	0		24			30	0	12	25	43	
1	28	0	44	0	0	29	20	0	22	0	0		36			40	0	12	34	17	
1	29	0	44	30	0	29	40	0	22	15	0		48		19	50	0	12	42	51	
1	30	0	45	0	0	30	0	0	22	30	0	18	0	0	20	0	0	12	51	26	

porcionalium pro diebus in Almanach faciendis

Dies		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2a	G	M	2a	G	M	2a	G	M	2a	G	M	2a	G	M	2a	3a
1	31	0	45	30	0	30	20	0	22	45	0	18	12	0	15	10	0	13	0	0
1	32	0	46	0	0	30	40	0	23	0	0	18	24	0	15	20	0	13	8	34
1	33	0	46	30	0	31	0	0	23	15	0	18	36	0	15	30	0	13	17	9
1	34	0	47	0	0	31	20	0	23	30	0	18	48	0	15	40	0	13	25	43
1	35	0	47	30	0	31	40	0	23	45	0	19	0	0	15	50	0	13	34	17
1	36	0	48	0	0	32	0	0	24	0	0	19	12	0	16	0	0	13	42	51
1	37	0	48	30	0	32	20	0	24	15	0	19	24	0	16	10	0	13	51	26
1	38	0	49	0	0	32	40	0	24	30	0	19	36	0	16	20	0	14	0	0
1	39	0	49	30	0	33	0	0	24	45	0	19	48	0	16	30	0	14	8	34
1	40	0	50	0	0	33	20	0	25	0	0	20	0	0	16	40	0	14	17	9
1	41	0	50	30	0	33	40	0	25	15	0	20	12	0	16	50	0	14	25	43
1	42	0	51	0	0	34	0	0	25	30	0	20	24	0	17	0	0	14	34	17
1	43	0	51	30	0	34	20	0	25	45	0	20	36	0	17	10	0	14	42	51
1	44	0	52	0	0	34	40	0	26	0	0	20	48	0	17	20	0	14	51	26
1	45	0	52	30	0	35	0	0	26	15	0	21	0	0	17	30	0	15	0	0
1	46	0	53	0	0	35	20	0	26	30	0	21	12	0	17	40	0	15	8	34
1	47	0	53	30	0	35	40	0	26	45	0	21	24	0	17	50	0	15	17	9
1	48	0	54	0	0	36	0	0	27	0	0	21	36	0	18	0	0	15	25	43
1	49	0	54	30	0	36	20	0	27	15	0	21	48	0	18	10	0	15	34	17
1	50	0	55	0	0	36	40	0	27	30	0	22	0	0	18	20	0	15	42	51
1	51	0	55	30	0	37	0	0	27	45	0	22	12	0	18	30	0	15	51	26
1	52	0	56	0	0	37	20	0	28	0	0	22	24	0	18	40	0	16	0	0
1	53	0	56	30	0	37	40	0	28	15	0	22	36	0	18	50	0	16	8	34
1	54	0	57	0	0	38	0	0	28	30	0	22	48	0	19	0	0	16	17	9
1	55	0	57	30	0	38	20	0	28	45	0	23	0	0	19	10	0	16	25	43
1	56	0	58	0	0	38	40	0	29	0	0	23	12	0	19	20	0	16	34	17
1	57	0	58	30	0	39	0	0	29	15	0	23	24	0	19	30	0	16	42	51
1	58	0	59	0	0	39	20	0	29	30	0	23	36	0	19	40	0	16	51	26
1	59	0	59	30	0	39	40	0	29	45	0	23	48	0	19	50	0	17	0	0
2	0	0	0	0	0	40	0	0	30	0	0	24	0	0	20	0	0	17	8	34

Pars residua tabule precedentis minutorum proportionalium

Dies		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
S	M	S	M	2	S	M	2	S	M	2	S	M	2	S	M	2	S	M	2	3
2	1	0	0	30	0	40	20	0	30	15	0	24	12	0	20	10	0	17	17	9
2	2	0	1	0	0	40	40	0	30	30	0	24	24	0	20	20	0	17	25	43
3	3	0	1	30	0	41	0	0	30	45	0	24	36	0	20	30	0	17	34	17
2	4	0	2	0	0	41	20	0	31	0	0	24	48	0	20	40	0	17	42	51
2	5	0	2	30	0	41	40	0	31	15	0	25	0	0	20	50	0	17	51	26
2	6	0	3	0	0	42	0	0	31	30	0	25	12	0	21	0	0	18	0	0
2	7	1	3	30	0	42	20	0	31	45	0	25	24	0	21	10	0	18	8	34
2	8	1	4	0	0	42	40	0	32	0	0	25	36	0	21	20	0	18	17	9
2	9	1	4	30	0	43	0	0	32	15	0	25	48	0	21	30	0	18	25	43
2	10	1	5	0	0	43	20	0	32	30	0	26	0	0	21	40	0	18	34	17
2	11	1	5	30	0	43	40	0	32	45	0	26	12	0	21	50	0	18	42	51
2	12	1	6	0	0	44	0	0	33	0	0	26	24	0	22	0	0	18	51	26
2	13	1	6	30	0	44	20	0	33	15	0	26	36	0	22	10	0	19	0	0
2	14	1	7	0	0	44	40	0	33	30	0	26	48	0	22	20	0	19	8	34
2	15	1	7	30	0	45	0	0	33	45	0	27	0	0	22	30	0	19	17	9
2	16	1	8	0	0	45	20	0	34	0	0	27	12	0	22	40	0	19	25	43
2	17	1	8	30	0	45	40	0	34	15	0	27	24	0	22	50	0	19	34	17
2	18	1	9	0	0	46	0	0	34	30	0	27	36	0	23	0	0	19	42	51
2	19	1	9	30	0	46	20	0	34	45	0	27	48	0	23	10	0	19	51	26
2	20	1	10	0	0	46	40	0	35	0	0	28	0	0	23	20	0	20	0	0
2	21	1	10	30	0	47	0	0	35	15	0	28	12	0	23	30	0	20	8	34
2	22	1	11	0	0	47	20	0	35	30	0	28	24	0	23	40	0	20	17	9
2	23	1	11	30	0	47	40	0	35	45	0	28	36	0	23	50	0	20	25	43
2	24	1	12	0	0	48	0	0	36	0	0	28	48	0	24	0	0	20	34	17
2	25	1	12	30	0	48	20	0	36	15	0	29	0	0	24	10	0	20	42	51
2	26	1	13	0	0	48	40	0	36	30	0	29	12	0	24	20	0	20	51	26
2	27	1	13	30	0	49	0	0	36	45	0	29	24	0	24	30	0	21	0	0
2	28	1	14	0	0	49	20	0	37	0	0	29	36	0	24	40	0	21	8	34
2	29	1	14	30	0	49	40	0	37	15	0	29	48	0	24	50	0	21	17	9
2	30	1	15	0	0	50	0	0	37	[illegible]	0	30	0	0	25	0	0	21	25	43

Pro diebus intermediis in Almanach faciendis

Dies		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
		S	M	2	S	M	2	S	M	2	S	M	2	S	M	2	S	M	2	3
2	31	1	15	30	0	50	20	0	37	45	0	30	12	0	25	10	0	21	34	17
2	32	1	16	0	0	50	40	0	38	0	0	30	24	0	25	20	0	21	42	51
2	33	1	16	30	0	51	0	0	38	15	0	30	36	0	25	30	0	21	51	26
2	34	1	17	0	0	51	20	0	38	30	0	30	48	0	25	40	0	22	0	0
2	35	1	17	30	0	51	40	0	38	45	0	31	0	0	25	50	0	22	8	34
2	36	1	18	0	0	52	0	0	39	0	0	31	12	0	26	0	0	22	17	9
2	37	1	18	30	0	52	20	0	39	15	0	31	24	0	26	10	0	22	25	43
2	38	1	19	0	0	52	40	0	39	30	0	31	36	0	26	20	0	22	34	17
2	39	1	19	30	0	53	0	0	39	45	0	31	48	0	26	30	0	22	42	51
2	40	1	20	0	0	53	20	0	40	0	0	32	0	0	26	40	0	22	51	26
2	41	1	20	30	0	53	40	0	40	15	0	32	12	0	26	50	0	23	0	0
2	42	1	21	0	0	54	0	0	40	30	0	32	24	0	27	0	0	23	8	34
2	43	1	21	30	0	54	20	0	40	45	0	32	36	0	27	10	0	23	17	9
2	44	1	22	0	0	54	40	0	41	0	0	32	48	0	27	20	0	23	25	43
2	45	1	22	30	0	55	0	0	41	15	0	33	0	0	27	30	0	23	34	17
2	46	1	23	0	0	55	20	0	41	30	0	33	12	0	27	40	0	23	42	51
2	47	1	23	30	0	55	40	0	41	45	0	33	24	0	27	50	0	23	51	26
2	48	1	24	0	0	56	0	0	42	0	0	33	36	0	28	0	0	24	0	0
2	49	1	24	30	0	56	20	0	42	15	0	33	48	0	28	10	0	24	8	34
2	50	1	25	0	0	56	40	0	42	30	0	34	0	0	28	20	0	24	17	9
2	51	1	25	30	0	57	0	0	42	45	0	34	12	0	28	30	0	24	25	43
2	52	1	26	0	0	57	20	0	43	0	0	34	24	0	28	40	0	24	34	17
2	53	1	26	30	0	57	40	0	43	15	0	34	36	0	28	50	0	24	42	51
2	54	1	27	0	0	58	0	0	43	30	0	34	48	0	29	0	0	24	51	26
2	55	1	27	30	0	58	20	0	43	45	0	35	0	0	29	10	0	25	0	0
2	56	1	28	0	0	58	40	0	44	0	0	35	12	0	29	20	0	25	8	34
2	57	1	28	30	0	59	0	0	44	15	0	35	24	0	29	30	0	25	17	9
2	58	1	29	0	0	59	20	0	44	30	0	35	36	0	29	40	0	25	25	43
2	59	1	29	30	0	59	40	0	44	45	0	35	48	0	29	50	0	25	34	17
2	60	1	30	0	0	0	0	0	45	0	[illegible]	36	0	0	30	0	0	25	42	51

Residua pars Tabule precedentis minor

Dierum		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
3	10	1	30	30	1	0	20	0	45	15	0	36	12	0	30	10	0	25	51	26
3	2	1	31	0	1	0	40	0	45	30	0	36	24	0	30	20	0	26	0	0
3	3	1	31	30	1	1	0	0	45	45	0	36	36	0	30	30	0	26	8	34
3	4	1	32	0	1	1	20	0	46	0	0	36	48	0	30	40	0	26	17	9
3	5	1	32	30	1	1	40	0	46	15	0	37	0	0	30	50	0	26	25	43
3	6	1	33	0	1	2	0	0	46	30	0	37	12	0	31	0	0	26	34	17
3	7	1	33	30	1	2	20	0	46	45	0	37	24	0	31	10	0	26	42	51
3	8	1	34	0	1	2	40	0	47	0	0	37	36	0	31	20	0	26	51	26
3	9	1	34	30	1	3	0	0	47	15	0	37	48	0	31	30	0	27	0	0
3	10	1	35	0	[illegible]	3	20	0	47	30	0	38	0	0	31	40	0	27	8	34
3	11	1	35	30	1	3	40	0	47	45	0	38	12	0	31	50	0	27	17	9
3	12	1	36	0	1	4	0	0	48	0	0	38	24	0	32	0	0	27	25	43
3	13	1	36	30	1	4	20	0	48	15	0	38	36	0	32	10	0	27	34	17
3	14	1	37	0	1	4	40	0	48	30	0	38	48	0	32	20	0	27	51	51
3	15	1	37	30	1	5	0	0	48	45	0	39	0	0	32	30	0	27	0	26
3	16	1	38	0	1	5	20	0	49	0	0	39	12	0	32	40	0	28	8	0
3	17	1	38	30	1	5	40	0	49	15	0	39	24	0	32	50	0	28	17	34
3	18	1	39	0	1	6	0	0	49	30	0	39	36	0	33	0	0	28	25	9
3	19	1	39	30	1	6	20	0	49	45	0	39	48	0	33	10	0	28	34	43
3	20	1	40	0	1	6	40	0	50	0	0	40	0	0	33	20	0	28	51	17
3	21	1	40	30	1	7	0	0	50	15	0	40	12	0	33	30	0	28	0	51
3	22	1	41	0	1	7	20	0	50	30	0	40	24	0	33	40	0	28	8	26
3	23	1	41	30	1	7	40	0	50	45	0	40	36	0	33	50	0	29	17	0
3	24	1	42	0	1	8	0	0	51	0	0	40	48	0	34	0	0	29	25	34
3	25	1	42	30	1	8	20	0	51	15	0	41	0	0	34	10	0	29	34	9
3	26	1	43	0	1	8	40	0	51	30	0	41	12	0	34	20	0	29	43	43
3	27	1	43	30	1	9	0	0	51	45	0	41	24	0	34	30	0	29	[illegible]	17
3	28	1	44	0	1	9	20	0	52	0	0	41	36	0	34	40	0	29	42	51
3	29	1	44	30	1	9	40	0	52	15	0	41	48	0	34	50	0	29	51	26
3	30	1	45	0	1	10	0	0	52	30	0	42	0	0	35	0	0	30	0	0

Proportio pro diebus intermediis in Almanach

Vna		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	S	G	M	S	G	M	S	G	M	S	G	M	S	G	M	S	T
3	31	1	45	30	1	10	20	0	52	45	0	42	12	0	35	10	0	30	8	34
3	32	1	46	0	1	10	40	0	53	0	0	42	24	0	35	20	0	30	17	34 (9)
3	33	1	46	30	1	11	0	0	53	15	0	42	36	0	35	30	0	30	25	43
3	34	1	47	0	1	11	20	0	53	30	0	42	48	0	35	40	0	30	34	17
3	35	1	47	30	1	11	40	0	53	45	0	43	0	0	35	50	0	30	42	51
3	36	1	48	0	1	12	0	0	54	0	0	43	12	0	36	0	0	30	51	26
3	37	1	48	30	1	12	20	0	54	15	0	43	24	0	36	10	0	31	0	0
3	38	1	49	0	1	12	40	0	54	30	0	43	36	0	36	20	0	31	8	34
3	39	1	49	30	1	13	0	0	54	45	0	43	48	0	36	30	0	31	17	9
3	40	1	50	0	1	13	20	0	55	0	0	44	0	0	36	40	0	31	25	43
3	41	1	50	30	1	13	40	0	55	15	0	44	12	0	[illegible]	50	0	31	34	17
3	42	1	51	0	1	14	0	0	55	30	0	44	24	0	37	0	0	31	42	51
3	43	1	51	30	1	14	20	0	55	45	0	44	36	0	37	10	0	31	51	26
3	44	1	52	0	1	14	40	0	56	0	0	44	48	0	37	20	0	32	0	0
3	45	1	52	30	1	15	0	0	56	15	0	45	0	0	37	30	0	32	8	34
3	46	1	53	0	1	15	20	0	56	30	0	45	12	0	37	40	0	32	17	9
3	47	1	53	30	1	15	40	0	56	45	0	45	24	0	37	50	0	32	25	43
3	48	1	54	0	1	16	[illegible]	0	57	0	0	45	36	0	38	0	0	32	34	17
3	49	1	54	30	1	16	20	0	57	15	0	45	48	0	38	10	0	32	42	51
3	50	1	55	0	1	16	40	0	57	30	0	46	0	0	38	20	0	32	51	26
3	51	1	55	30	1	17	0	0	57	45	0	46	12	0	38	30	0	33	0	0
3	52	1	56	0	1	17	20	0	58	0	0	46	24	0	38	40	0	33	8	34
3	53	1	56	30	1	17	40	0	58	15	0	46	36	0	38	50	0	33	17	9
3	54	1	57	0	1	18	0	0	58	30	0	46	48	0	39	0	0	33	25	43
3	55	1	57	30	1	18	20	0	58	45	0	47	0	0	39	10	0	33	34	17
3	56	1	58	0	1	18	40	0	59	0	0	47	12	0	39	20	0	33	42	51
3	57	1	58	30	1	19	0	0	59	15	0	47	24	0	39	30	0	33	51	26
3	58	1	59	0	1	19	20	0	59	30	0	47	36	0	39	40	0	34	0	0
3	59	1	59	30	1	19	40	0	59	45	0	47	48	0	39	50	0	34	8	34
4	0	2	0	0	1	20	0	1	0	0	0	48	0	0	40	0	0	34	17	9

Residua pars Tabule motuum proportionalium

Hora		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
4	1	2	0	30	1	20	20	1	0	15	0	48	12	0	40	10	0	34	25	43
4	2	2	1	0	1	20	40	1	0	30	0	48	24	0	40	20	0	34	34	17
4	3	2	1	30	1	21	0	1	0	45	0	48	36	0	40	30	0	34	42	51
4	4	2	2	0	1	21	20	1	1	0	0	48	48	0	40	40	0	34	51	26
4	5	2	2	30	1	21	40	1	1	15	0	49	0	0	40	50	0	35	0	0
4	6	2	3	0	1	22	0	1	1	30	0	49	12	0	41	0	0	35	8	34
4	7	2	3	30	1	22	20	1	1	45	0	49	24	0	41	10	0	35	17	9
4	8	2	4	0	1	22	40	1	2	0	0	49	36	0	41	20	0	35	25	43
4	9	2	4	30	1	23	0	1	2	15	0	49	48	0	41	30	0	35	34	17
4	10	2	5	0	1	23	20	1	2	30	0	50	0	0	41	40	0	35	42	51
4	11	2	5	30	1	23	40	1	2	45	0	50	12	0	41	50	0	35	51	26
4	12	2	6	0	1	24	0	1	3	0	0	50	24	0	42	0	0	36	0	0
4	13	2	6	30	1	24	20	1	3	15	0	50	36	0	42	10	0	36	8	34
4	14	2	7	0	1	24	40	1	3	30	0	50	48	0	42	20	0	36	17	9
4	15	2	7	30	1	25	0	1	3	45	0	51	0	0	42	30	0	36	25	43
4	16	2	8	0	1	25	20	1	4	0	0	51	12	0	42	40	0	36	34	17
4	17	2	8	30	1	25	40	1	4	15	0	51	24	0	42	50	0	36	42	51
4	18	2	9	0	1	26	0	1	4	30	0	51	36	0	43	0	0	36	51	26
4	19	2	9	30	1	26	20	1	4	45	0	51	48	0	43	10	0	37	0	0
4	20	2	10	0	1	26	40	1	5	0	0	52	0	0	43	20	0	37	8	34
4	21	2	10	30	1	27	0	1	5	15	0	52	12	0	43	30	0	37	17	9
4	22	2	11	0	1	27	20	1	5	30	0	52	24	0	43	40	0	37	25	43
4	23	2	11	30	1	27	40	1	5	45	0	52	36	0	43	50	0	37	34	17
4	24	2	12	0	1	28	0	1	6	0	0	52	48	0	44	0	0	37	42	51
4	25	2	12	30	1	28	20	1	6	15	0	53	0	0	44	10	0	37	51	26
4	26	2	13	0	1	28	40	1	6	30	0	53	12	0	44	20	0	38	0	0
4	27	2	13	30	1	29	0	1	6	45	0	53	24	0	44	30	0	38	8	34
4	28	2	14	0	1	29	20	1	7	0	0	53	36	0	44	40	0	38	17	9
4	29	2	14	30	1	29	40	1	7	15	0	53	48	0	44	50	0	38	25	43
4	30	2	15	0	1	30	0	1	7	30	0	54	0	0	45	0	0	38	34	17

Pro diebus intermediis in Almanach faciendis

Una		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
4	31	2	15	30	1	30	20	1	7	45	0	54	12	0	45	10	0	38	42	51
4	32	2	16	0	1	30	40	1	8	0	0	54	24	0	45	20	0	38	51	26
4	33	2	16	30	1	31	0	1	8	15	0	54	36	0	45	30	0	39	0	0
4	34	2	17	0	1	31	20	1	8	30	0	54	48	0	45	40	0	39	8	34
4	35	2	17	30	1	31	40	1	8	45	0	55	0	0	45	50	0	39	17	9
4	36	2	18	0	1	32	0	1	9	0	0	55	12	0	46	0	0	39	25	43
4	37	2	18	30	1	32	20	1	9	15	0	55	24	0	46	10	0	39	34	17
4	38	2	19	0	1	32	40	1	9	30	0	55	36	0	46	20	0	39	42	51
4	39	2	19	30	1	33	0	1	9	45	0	55	48	0	46	30	0	39	51	26
4	40	2	20	0	1	33	20	1	10	0	0	56	0	0	46	40	0	40	0	0
4	41	2	20	30	1	33	40	1	10	15	0	56	12	0	46	50	0	40	8	34
4	42	2	21	0	1	34	0	1	10	30	0	56	24	0	47	0	0	40	17	9
4	43	2	21	30	1	34	20	1	10	45	0	56	36	0	47	10	0	40	25	43
4	44	2	22	0	1	34	40	1	11	0	0	56	48	0	47	20	0	40	34	17
4	45	2	22	30	1	35	0	1	11	15	0	57	0	0	47	30	0	40	42	51
4	46	2	23	0	1	35	20	1	11	30	0	57	12	0	47	40	0	40	51	26
4	47	2	23	30	1	35	40	1	11	45	0	57	24	0	47	50	0	41	0	0
4	48	2	24	0	1	36	0	1	12	0	0	57	36	0	48	0	0	41	8	34
4	49	2	24	30	1	36	20	1	12	15	0	57	48	0	48	10	0	41	17	9
4	50	2	25	0	1	36	40	1	12	30	0	58	0	0	48	20	0	41	25	43
4	51	2	25	30	1	37	0	1	12	45	0	58	12	0	48	30	0	41	34	17
4	52	2	26	0	1	37	20	1	13	0	0	58	24	0	48	40	0	41	42	51
4	53	2	26	30	1	37	40	1	13	15	0	58	36	0	48	50	0	41	51	26
4	54	2	27	0	1	38	0	1	13	30	0	58	48	0	49	0	0	42	0	0
4	55	2	27	30	1	38	20	1	13	45	0	59	0	0	49	10	0	42	8	34
4	56	2	28	0	1	38	40	1	14	0	0	59	12	0	49	20	0	42	17	9
4	57	2	28	30	1	39	0	1	14	15	0	59	24	0	49	30	0	42	25	43
4	58	2	29	0	1	39	20	1	14	30	0	59	36	0	49	40	0	42	34	17
4	59	2	29	30	1	39	40	1	14	45	0	59	48	0	49	50	0	42	42	51
5	0	2	30	0	1	40	0	1	15	0	1	0	0	0	50	0	0	42	51	26

Residua pars Tabule precedentis minutorum

Vna		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
5	1	2	30	30	1	40	20	1	15	15	1	0	12	0	50	10	0	43	0	0
5	2	2	31	0	1	40	40	1	15	30	1	0	24	0	50	20	0	43	8	34
5	3	2	31	30	1	41	0	1	15	45	1	0	36	0	50	30	0	43	17	9
5	4	2	32	0	1	41	20	1	16	0	1	0	48	0	50	40	0	43	25	43
5	5	2	32	30	1	41	40	1	16	15	1	1	0	0	50	50	0	43	34	17
5	6	2	33	0	1	42	0	1	16	30	1	1	12	0	51	0	0	43	42	51
5	7	2	33	30	1	42	20	1	16	45	1	1	24	0	51	10	0	43	51	26
5	8	2	34	0	1	42	40	1	17	0	1	1	36	0	51	20	0	44	0	0
5	9	2	34	30	1	43	0	1	17	15	1	1	48	0	51	30	0	44	8	34
5	10	2	35	0	1	43	20	1	17	30	1	2	0	0	51	40	0	44	17	9
5	11	2	35	30	1	43	40	1	17	45	1	2	12	0	51	50	0	44	25	43
5	12	2	36	0	1	44	0	1	18	0	1	2	24	0	52	0	0	44	34	17
5	13	2	36	30	1	44	20	1	18	15	1	2	36	0	52	10	0	44	42	51
5	14	2	37	0	1	44	40	1	18	30	1	2	48	0	52	20	0	44	51	26
5	15	2	37	30	1	45	0	1	18	45	1	3	0	0	52	30	0	45	0	0
5	16	2	38	0	1	45	20	1	19	0	1	3	12	0	52	40	0	45	8	34
5	17	2	38	30	1	45	40	1	19	15	1	3	24	0	52	50	0	45	17	9
5	18	2	39	0	1	46	0	1	19	30	1	3	36	0	53	0	0	45	25	43
5	19	2	39	30	1	46	20	1	19	45	1	3	48	0	53	10	0	45	34	17
5	20	2	40	0	1	46	40	1	20	0	1	4	0	0	53	20	0	45	42	51
5	21	2	40	30	1	47	0	1	20	15	1	4	12	0	53	30	0	45	51	26
5	22	2	41	0	1	47	20	1	20	30	1	4	24	0	53	40	0	46	0	0
5	23	2	41	30	1	47	40	1	20	45	1	4	36	0	53	50	0	46	8	34
5	24	2	42	0	1	48	0	1	21	0	1	4	48	0	54	0	0	46	17	9
5	25	2	42	30	1	48	20	1	21	15	1	5	0	0	54	10	0	46	25	43
5	26	2	43	0	1	48	40	1	21	30	1	5	12	0	54	20	0	46	34	17
5	27	2	43	30	1	49	0	1	21	45	1	5	24	0	54	30	0	46	42	51
5	28	2	44	0	1	49	20	1	22	0	1	5	36	0	54	40	0	46	51	26
5	29	2	44	30	1	49	40	1	22	15	1	5	48	0	54	50	0	47	0	0
5	30	2	45	0	1	50	0	1	22	30	1	6	0	0	55	0	0	47	8	34

Proporcionalium pro diebus intermediis in Almanach

Una		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
5	31	2	45	30	1	50	20	1	22	45	1	6	12	0	55	10	0	47	17	9
5	32	2	46	0	1	50	40	1	23	0	1	6	24	0	55	20	0	47	25	43
5	33	2	46	30	1	51	0	1	23	15	1	6	36	0	55	30	0	47	34	17
5	34	2	47	0	1	51	20	1	23	30	1	6	48	0	55	40	0	47	42	51
5	35	2	47	30	1	51	40	1	23	45	1	7	0	0	55	50	0	47	51	26
5	36	2	48	0	1	52	0	1	24	0	1	7	12	0	56	0	0	48	0	0
5	37	2	48	30	1	52	20	1	24	15	1	7	24	0	56	10	0	48	8	34
5	38	2	49	0	1	52	40	1	24	30	1	7	36	0	56	20	0	48	17	9
5	39	2	49	30	1	53	0	1	24	45	1	7	48	0	56	30	0	48	25	43
5	40	2	50	0	1	53	20	1	25	0	1	8	0	0	56	40	0	48	34	17
5	41	2	50	30	1	53	40	1	25	15	1	8	12	0	56	50	0	48	42	51
5	42	2	51	0	1	54	0	1	25	30	1	8	24	0	57	0	0	48	51	26
5	43	2	51	30	1	54	20	1	25	45	1	8	36	0	57	10	0	49	0	0
5	44	2	52	0	1	54	40	1	26	0	1	8	48	0	57	20	0	49	8	34
5	45	2	52	30	1	55	0	1	26	15	1	9	0	0	57	30	0	49	17	9
5	46	2	53	0	1	55	20	1	26	30	1	9	12	0	57	40	0	49	25	43
5	47	2	53	30	1	55	40	1	26	45	1	9	24	0	57	50	0	49	34	17
5	48	2	54	0	1	56	0	1	27	0	1	9	36	0	58	0	0	49	42	51
5	49	2	54	30	1	56	20	1	27	15	1	9	48	0	58	10	0	49	51	26
5	50	2	55	0	1	56	40	1	27	30	1	10	0	0	58	20	0	50	0	0
5	51	2	55	30	1	57	0	1	27	45	1	10	12	0	58	30	0	50	8	34
5	52	2	56	0	1	57	20	1	28	0	1	10	24	0	58	40	0	50	17	9
5	53	2	56	30	1	57	40	1	28	15	1	10	36	0	58	50	0	50	25	43
5	54	2	57	0	1	58	0	1	28	30	1	10	48	0	59	0	0	50	34	17
5	55	2	57	30	1	58	20	1	28	45	1	11	0	0	59	10	0	50	42	51
5	56	2	58	0	1	58	40	1	29	0	1	11	12	0	59	20	0	50	51	26
5	57	2	58	30	1	59	0	1	29	15	1	11	24	0	59	30	0	51	0	0
5	58	2	59	0	1	59	20	1	29	30	1	11	36	0	59	40	0	51	8	34
5	59	2	59	30	1	59	40	1	29	45	1	11	48	0	59	50	0	51	17	9
6	0	3	0	0	2	0	0	1	30	0	1	12	0	1	0	0	0	51	25	43

Pars residua Tabule precedentis Mitorū proportionū

Dia		Duorum dierum			Trium dierum			Quattuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
6	1	3	0	30	2	0	20	1	30	15	1	12	12	1	0	10	0	41	34	17
6	2	3	1	0	2	0	40	1	30	30	1	12	24	1	0	20	0	41	42	51
6	3	3	1	30	2	1	0	1	30	45	1	12	36	1	0	30	0	41	51	26
6	4	3	2	0	2	1	20	1	31	0	1	12	48	1	0	40	0	42	0	0
6	5	3	2	30	2	1	40	1	31	15	1	13	0	1	0	50	0	42	8	34
6	6	3	3	0	2	2	0	1	31	30	1	13	12	1	1	0	0	42	17	9
6	7	3	3	30	2	2	20	1	31	45	1	13	24	1	1	10	0	42	25	43
6	8	3	4	0	2	2	40	1	32	0	1	13	36	1	1	20	0	42	34	17
6	9	3	4	30	2	3	0	1	32	15	1	13	48	1	1	30	0	42	42	51
6	10	3	5	0	2	3	20	1	32	30	1	14	0	1	1	40	0	42	51	26
6	11	3	5	30	2	3	40	1	32	45	1	14	12	1	1	50	0	43	0	0
6	12	3	6	0	2	4	0	1	33	0	1	14	24	1	2	0	0	43	8	34
6	13	3	6	30	2	4	20	1	33	15	1	14	36	1	2	10	0	43	17	9
6	14	3	7	0	2	4	40	1	33	30	1	14	48	1	2	20	0	43	25	43
6	15	3	7	30	2	5	0	1	33	45	1	15	0	1	2	30	0	43	34	17
6	16	3	8	0	2	5	20	1	34	0	1	15	12	1	2	40	0	43	42	51
6	17	3	8	30	2	5	40	1	34	15	1	15	24	1	2	50	0	43	51	26
6	18	3	9	0	2	6	0	1	34	30	1	15	36	1	3	0	0	44	0	0
6	19	3	9	30	2	6	20	1	34	45	1	15	48	1	3	10	0	44	8	34
6	20	3	10	0	2	6	40	1	35	0	1	16	0	1	3	20	0	44	17	9
6	21	3	10	30	2	7	0	1	35	15	1	16	12	1	3	30	0	44	25	43
6	22	3	11	0	2	7	20	1	35	30	1	16	24	1	3	40	0	44	34	17
6	23	3	11	30	2	7	40	1	35	45	1	16	36	1	3	50	0	44	42	51
6	24	3	12	0	2	8	0	1	36	0	1	16	48	1	4	0	0	44	51	26
6	25	3	12	30	2	8	20	1	36	15	1	17	0	1	4	10	0	45	0	0
6	26	3	13	0	2	8	40	1	36	30	1	17	12	1	4	20	0	45	8	34
6	27	3	13	30	2	9	0	1	36	45	1	17	24	1	4	30	0	45	17	9
6	28	3	14	0	2	9	20	1	37	0	1	17	36	1	4	40	0	45	25	43
6	29	3	14	30	2	9	40	1	37	15	1	17	48	1	4	50	0	45	34	17
6	30	3	15	0	2	10	0	1	[illegible]	30	1	18	0	1	5	0	0	45	42	51

Pro diebus intermediis in Almanach facie[n]dis

Unius diei		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	M	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	3
6	31	3	15	30	2	10	20	1	37	45	1	18	12	1	5	10	0	55	51	26
6	32	3	16	0	2	10	40	1	38	0	1	18	24	1	5	20	0	56	0	0
6	33	3	16	30	2	11	0	1	38	15	1	18	36	1	5	30	0	56	8	34
6	34	3	17	0	2	11	20	1	38	30	1	18	48	1	5	40	0	56	17	9
6	35	3	17	30	2	11	40	1	38	45	1	19	0	1	5	50	0	56	25	43
6	36	3	18	0	2	12	0	1	39	0	1	19	12	1	6	0	0	56	34	17
6	37	3	18	30	2	12	20	1	39	15	1	19	24	1	6	10	0	56	42	51
6	38	3	19	0	2	12	40	1	39	30	1	19	36	1	6	20	0	56	51	26
6	39	3	19	30	2	13	0	1	39	45	1	19	48	1	6	30	0	57	0	0
6	40	3	20	0	2	13	20	1	40	0	1	20	0	1	6	40	0	57	8	34
6	41	3	20	30	2	13	40	1	40	15	1	20	12	1	6	50	0	57	17	9
6	42	3	21	0	2	14	0	1	40	30	1	20	24	1	7	0	0	57	25	43
6	43	3	21	30	2	14	20	1	40	45	1	20	36	1	7	10	0	57	34	17
6	44	3	22	0	2	14	40	1	41	0	1	20	48	1	7	20	0	57	42	51
6	45	3	22	30	2	15	0	1	41	15	1	21	0	1	7	30	0	57	51	26
6	46	3	23	0	2	15	20	1	41	30	1	21	12	1	7	40	0	58	0	0
6	47	3	23	30	2	15	40	1	41	45	1	21	24	1	7	50	0	58	8	34
6	48	3	24	0	2	16	0	1	42	0	1	21	36	1	8	0	0	58	17	9
6	49	3	24	30	2	16	20	1	42	15	1	21	48	1	8	10	0	58	25	43
6	50	3	25	0	2	16	40	1	42	30	1	22	0	1	8	20	0	58	34	17
6	51	3	25	30	2	17	0	1	42	45	1	22	12	1	8	30	0	58	42	51
6	52	3	26	0	2	17	20	1	43	0	1	22	24	1	8	40	0	58	51	26
6	53	3	26	30	2	17	40	1	43	15	1	22	36	1	8	50	0	59	0	0
6	54	3	27	0	2	18	0	1	43	30	1	22	48	1	9	0	0	59	8	34
6	55	3	27	30	2	18	20	1	43	45	1	23	0	1	9	10	0	59	17	9
6	56	3	28	0	2	18	40	1	44	0	1	23	12	1	9	20	0	59	25	43
6	57	3	28	30	2	19	0	1	44	15	1	23	24	1	9	30	0	59	34	17
6	58	3	29	0	2	19	20	1	44	30	1	23	36	1	9	40	0	59	42	51
6	59	3	29	30	2	19	40	1	44	45	1	23	48	1	9	50	0	59	51	26
1 7	0	3	30	0	2	20	0	1	45	0	1	24	0	1	10	0	1	0	0	0

Pars Tabule precedentis residua Minutorum proporcionum

Dia		duorum dierum			trium dierum			quattuor dierum			quinque dierum			sex dierum			septem dierum			
S	M	S	M	2	S	M	2	S	M	2	S	M	2	S	M	2	S	M	2	3
7	1	3	30	30	2	30	20	1	45	15	1	30	12	1	10	10	1	4	25	43
7	2	3	31	0	2	30	40	1	45	30	1	30	24	1	10	20	1	4	34	17
7	3	3	31	30	2	31	0	1	45	45	1	30	36	1	10	30	1	4	42	51
7	4	3	32	0	2	31	20	1	46	0	1	30	48	1	10	40	1	4	51	26
7	5	3	32	30	2	31	40	1	46	15	1	31	0	1	10	50	1	5	0	0
7	6	3	33	0	2	32	0	1	46	30	1	31	12	1	11	0	1	5	8	34
7	7	3	33	30	2	32	20	1	46	45	1	31	24	1	11	10	1	5	17	9
7	8	3	34	0	2	32	40	1	47	0	1	31	36	1	11	20	1	5	25	43
7	9	3	34	30	2	33	0	1	47	15	1	31	48	1	11	30	1	5	34	17
7	10	3	35	0	2	33	20	1	47	30	1	32	0	1	11	40	1	5	42	51
7	11	3	35	30	2	33	40	1	47	45	1	32	12	1	11	50	1	5	51	26
7	12	3	36	0	2	34	0	1	48	0	1	32	24	1	12	0	1	6	0	0
7	13	3	36	30	2	34	20	1	48	15	1	32	36	1	12	10	1	6	8	34
7	14	3	37	0	2	34	40	1	48	30	1	32	48	1	12	20	1	6	17	9
7	15	3	37	30	2	35	0	1	48	45	1	33	0	1	12	30	1	6	25	43
7	16	3	38	0	2	35	20	1	49	0	1	33	12	1	12	40	1	6	34	17
7	17	3	38	30	2	35	40	1	49	15	1	33	24	1	12	50	1	6	42	51
7	18	3	39	0	2	36	0	1	49	30	1	33	36	1	13	0	1	6	51	26
7	19	3	39	30	2	36	20	1	49	45	1	33	48	1	13	10	1	7	0	0
7	20	3	40	0	2	36	40	1	50	0	1	34	0	1	13	20	1	7	8	34
7	21	3	40	30	2	37	0	1	50	15	1	34	12	1	13	30	1	7	17	9
7	22	3	41	0	2	37	20	1	50	30	1	34	24	1	13	40	1	7	25	43
[illegible]	[illegible]	3	41	30	2	37	40	1	50	45	1	34	36	1	13	50	1	7	34	17
[illegible]	[illegible]	3	42	0	2	38	0	1	51	0	1	34	48	1	14	0	1	7	42	51
[illegible]	[illegible]	3	42	30	2	38	20	1	51	15	1	35	0	1	14	10	1	7	51	26
7	26	3	43	0	2	38	40	1	52	30	1	35	12	1	14	20	1	8	0	0
7	27	3	43	30	2	39	0	1	52	45	1	35	24	1	14	30	1	8	8	34
7	28	3	44	0	2	39	20	1	54	0	1	35	36	1	14	40	1	8	17	9
7	29	3	44	30	2	39	40	1	54	15	1	35	48	1	14	50	1	8	25	43
7	30	3	45	0	2	40	0	1	55	30	1	36	0	1	15	0	1	8	34	17

pro diebus intermedijs in almanach faciendis

Una		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
G	m	G	m	2	G	m	2	G	m	2	G	m	2	G	m	2	G	m	2	3
7	31	3	45	30	2	30	20	1	52	45	1	30	12	1	15	10	1	4	25	43
7	32	3	46	0	2	30	40	1	53	0	1	30	24	1	15	20	1	4	34	17
7	33	3	46	30	2	31	0	1	53	15	1	30	36	1	15	30	1	4	42	51
7	34	3	47	0	2	31	20	1	53	30	1	30	48	1	15	40	1	4	51	26
7	35	3	47	30	2	31	40	1	53	45	1	31	0	1	15	50	1	5	0	0
7	36	3	48	0	2	32	0	1	54	0	1	31	12	1	16	0	1	5	8	34
7	37	3	48	30	2	32	20	1	54	15	1	31	24	1	16	10	1	5	17	9
7	38	3	49	0	2	32	40	1	54	30	1	31	36	1	16	20	1	5	25	43
7	39	3	49	30	2	33	0	1	54	45	1	31	48	1	16	30	1	5	34	17
7	40	3	50	0	2	33	20	1	55	0	1	32	0	1	16	40	1	5	42	51
7	41	3	50	30	2	33	40	1	55	15	1	32	12	1	16	50	1	5	51	26
7	42	3	51	0	2	34	0	1	55	30	1	32	24	1	17	0	1	6	0	0
7	43	3	51	30	2	34	20	1	55	45	1	32	36	1	17	10	1	6	8	34
7	44	3	52	0	2	34	40	1	56	0	1	32	48	1	17	20	1	6	17	9
7	45	3	52	30	2	35	0	1	56	15	1	33	0	1	17	30	1	6	25	43
7	46	3	53	0	2	35	20	1		30	1	33	12	1	17	40	1	6	34	17
7	47	3	53	30	2	35	40	1		45	1	33	24	1	17	50	1	6	42	51
7	48	3	54	0	2	36	0	1		0	1	33	36	1	18	0	1	6	51	26
7	49	3	54	30	2	36	20	1		15	1	33	48	1	18	10	1	7	0	0
7	50	3	55	0	2	36	40	1		30	1	34	0	1	18	20	1	7	8	34
7	51	3	55	30	2	37	0	1		45	1	34	12	1	18	30	1	7	17	9
7	52	3	56	0	2	37	20	1		0	1	34	24	1	18	40	1	7	25	43
7	53	3	56	30	2	37	40	1		15	1	34	36	1	18	50	1	7	34	17
7	54	3	57	0	2	38	0	1		30	1	34	48	1	19	0	1	7	42	51
7	55	3	57	30	2	38	20	1		45	1	35	0	1	19	10	1	7	51	26
7	56	3	58	0	2	38	40	1		0	1	35	12	1	19	20	1	8	0	0
7	57	3	58	30	2	39	0	1		15	1	35	24	1	19	30	1	8	8	34
7	58	3	59	0	2	39	20	1		30	1	35	36	1	19	40	1	8	17	9
7	59	3	59	30	2	39	40	1		45	1	35	48	1	19	50	1	8	25	43
8	0	4	0	0	2	40	0	1		0	1	[illegible]	0	1	20	0	1	8	34	17

Residua pars Tabule precedentis Minorum proportionum

Dra		Duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
B	M	B	M	Z	B	M	Z	B	M	Z	B	M	Z	B	M	Z	B	M	Z	Z
8	1	4	0	30	2	40	20	2	0	15	1	36	12	1	20	10	1	8	42	51
8	2	4	1	0	2	40	40	2	0	30	1	36	24	1	20	20	1	8	51	26
8	3	4	1	30	2	41	0	2	0	45	1	36	36	1	20	30	1	9	0	0
8	4	4	2	0	2	41	20	2	1	0	1	36	48	1	20	40	1	9	8	34
8	5	4	2	30	2	41	40	2	1	15	1	37	0	1	20	50	1	9	17	9
8	6	4	3	0	2	42	0	2	1	30	1	37	12	1	21	0	1	9	25	43
8	7	4	3	30	2	42	20	2	1	45	1	37	24	1	21	10	1	9	34	17
8	8	4	4	0	2	42	40	2	2	0	1	37	36	1	21	20	1	9	42	51
8	9	4	4	30	2	43	0	2	2	15	1	37	48	1	21	30	1	9	51	26
8	10	4	5	0	2	43	20	2	2	30	1	38	0	1	21	40	1	10	0	0
8	11	4	5	30	2	43	40	2	2	45	1	38	12	1	21	50	1	10	8	34
8	12	4	6	0	2	44	0	2	3	0	1	38	24	1	22	0	1	10	17	9
8	13	4	6	30	2	44	20	2	3	15	1	38	36	1	22	10	1	10	25	43
8	14	4	7	0	2	44	40	2	3	30	1	38	48	1	22	20	1	10	34	17
8	15	4	7	30	2	45	0	2	3	45	1	39	0	1	22	30	1	10	42	51
8	16	4	8	0	2	45	20	2	4	0	1	39	12	1	22	40	1	10	51	26
8	17	4	8	30	2	45	40	2	4	15	1	39	24	1	22	50	1	11	0	0
8	18	4	9	0	2	46	0	2	4	30	1	39	36	1	23	0	1	11	8	34
8	19	4	9	30	2	46	20	2	4	45	1	39	48	1	23	10	1	11	17	9
8	20	4	10	0	2	46	40	2	5	0	1	40	0	1	23	20	1	11	25	43
8	21	4	10	30	2	47	0	2	5	15	1	40	12	1	23	30	1	11	34	17
8	22	4	11	0	2	47	20	2	5	30	1	40	24	1	23	40	1	11	42	51
8	23	4	11	30	2	47	40	2	5	45	1	40	36	1	23	50	1	11	51	26
8	24	4	12	0	2	48	0	2	6	0	1	40	48	1	24	0	1	12	0	0
8	25	4	12	30	2	48	20	2	6	15	1	41	0	1	24	10	1	12	8	34
8	26	4	13	0	2	48	40	2	6	30	1	41	12	1	24	20	1	12	17	9
8	27	4	13	30	2	49	0	2	6	45	1	41	24	1	24	30	1	12	25	43
8	28	4	14	0	2	49	20	2	7	0	1	41	36	1	24	40	1	12	34	17
8	29	4	14	30	2	49	40	2	7	15	1	41	48	1	24	50	1	12	42	51
8	30	4	15	0	2	50	0	2	7	30	1	42	0	1	25	0	1	12	51	26

Pro diebus intermediis in Almanach faciendis

Una		duorum dierum			Trium dierum			Quatuor dierum			Quinque dierum			Sex dierum			Septem dierum			
B	M	B	M	Z	B	M	Z	B	M (Z)	Z (M)	B	M	Z	B	M	Z	B	M	Z	3
8	31	4	15	30	2	50	20	2	45	7	1	42	12	1	25	10	1	13	0	0
8	32	4	16	0	2	50	40	2	0	8	1	42	24	1	25	20	1	13	8	34
8	33	4	16	30	2	51	0	2	15	8	1	42	36	1	25	30	1	13	17	9
8	34	4	17	0	2	51	20	2	30	8	1	42	48	1	25	40	1	13	25	43
8	35	4	17	30	2	51	40	2	45	8	1	43	0	1	25	50	1	13	34	17
8	36	4	18	0	2	52	0	2	0	9	1	43	12	1	26	0	1	13	42	51
8	37	4	18	30	2	52	20	2	15	9	1	43	24	1	26	10	1	13	51	26
8	38	4	19	0	2	52	40	2	30	9	1	43	36	1	26	20	1	14	0	0
8	39	4	19	30	2	53	0	2	45	9	1	43	48	1	26	30	1	14	8	34
8	40	4	20	0	2	53	20	2	0	10	1	44	0	1	26	40	1	14	17	9
8	41	4	20	30	2	53	40	2	15	10	1	44	12	1	26	50	1	14	25	43
8	42	4	21	0	2	54	0	2	30	10	1	44	24	1	27	0	1	14	34	17
8	43	4	21	30	2	54	20	2	45	10	1	44	36	1	27	10	1	14	42	51
8	44	4	22	0	2	54	40	2	0	11	1	44	48	1	27	20	1	14	51	26
8	45	4	22	30	2	55	0	2	15	11	1	45	0	1	27	30	1	15	0	0
8	46	4	23	0	2	55	20	2	30	11	1	45	12	1	27	40	1	15	8	34
8	47	4	23	30	2	55	40	2	45	11	1	45	24	1	27	50	1	15	17	9
8	48	4	24	0	2	56	0	2	0	12	1	45	36	1	28	0	1	15	25	43
8	48	4	24	30	2	56	20	2	15	12	1	45	48	1	28	10	1	15	34	17
8	49	4	25	0	2	56	40	2	30	12	1	46	0	1	28	20	1	15	42	51
8	50	4	25	30	2	57	0	2	45	12	1	46	12	1	28	30	1	15	51	26
8	51	4	26	0	2	57	20	2	0	13	1	46	24	1	28	40	1	16	0	0
8	52	4	26	30	2	57	40	2	15	13	1	46	36	1	28	50	1	16	8	34
8	53	4	27	0	2	58	0	2	30	13	1	46	48	1	29	0	1	16	17	9
8	54	4	27	30	2	58	20	2	45	13	1	47	0	1	29	10	1	16	25	43
8	55	4	28	0	2	58	40	2	0	14	1	47	12	1	29	20	1	16	34	17
8	56	4	28	30	2	59	0	2	15	14	1	47	24	1	29	30	1	16	42	51
8	57	4	29	0	2	59	20	2	30	14	1	47	36	1	29	40	1	16	51	26
8	58	4	29	30	2	59	40	2	45	14	1	47	48	1	29	50	1	17	0	0
8	59	4	30	0	3	0	0	2	0	15		48	0	1	30	0	1	17	8	34

Z M
[illegible]

d

Residua pars Tabule Motuum proportionalium

Dia		octo dierum				Novem dierum				Decem dierum (Novem dierum)				Undecim dierum (Decem dierum)				Undecim dierum			
B	M	B	M	z	ʒ	G	M	z	ʒ	G	M	z	ʒ	B	M	z	ʒ	B	M	z	ʒ
0	1	0	0	7	30	0	0	6	40	0	0	16	0	0	0	50	27				
0	2	0	0	15	0	0	0	13	20	0	0	12	0	0	0	10	54				
0	3	0	0	22	30	0	0	20	0	0	0	18	0	0	0	16	22				
0	4	0	0	30	0	0	0	26	40	0	0	24	0	0	0	21	49				
0	5	0	0	37	30	0	0	33	20	0	0	30	0	0	0	27	16				
0	6	0	0	45	0	0	0	40	0	0	0	36	0	0	0	35	44				
0	7	0	0	52	30	0	0	46	40	0	0	42	0	0	0	38	11				
0	8	0	1	0	0	0	0	53	20	0	0	48	0	0	0	43	38				
0	9	0	1	7	30	0	1	0	0	0	0	54	0	0	0	49	5				
0	10	0	1	15	0	0	1	6	40	0	1	0	0	0	0	54	33				
0	11	0	1	22	30	0	1	13	20	0	1	6	0	0	1	0	0				
0	12	0	1	30	0	0	1	20	0	0	1	12	0	0	1	5	27				
0	13	0	1	37	30	0	1	36	40	0	1	18	0	0	1	10	54				
0	14	0	1	45	0	0	1	33	20	0	1	24	0	0	1	16	22				
0	15	0	1	52	30	0	1	40	0	0	1	30	0	0	1	21	49				
0	16	0	2	0	0	0	1	46	40	0	1	36	0	0	1	27	16				
0	17	0	2	7	30	0	1	53	20	0	1	42	0	0	1	35	44				
0	18	0	2	15	0	0	2	0	0	0	1	48	0	0	1	38	11				
0	19	0	2	22	30	0	2	6	40	0	1	54	0	0	1	43	38				
0	20	0	2	30	0	0	2	13	20	0	2	0	0	0	1	49	5				
0	21	0	2	30	30	0	2	20	0	0	2	6	0	0	1	54	33				
0	22	0	2	45	0	0	2	26	40	0	2	12	0	0	2	0	0				
0	23	0	2	52	30	0	2	33	20	0	2	18	0	0	2	21	27				
0	24	0	3	0	0	0	2	40	0	0	2	24	0	0	2	10	54				
0	25	0	3	7	30	0	2	46	40	0	2	30	0	0	2	16	22				
0	26	0	3	15	0	0	2	33	20	0	2	36	0	0	2	21	49				
0	27	0	3	22	30	0	3	0	0	0	2	42	0	0	2	27	16				
0	28	0	3	30	0	0	3	6	40	0	2	44	0	0	2	35	44				
0	29	0	3	37	30	0	3	13	20	0	2	54	0	0	2	38	11				
0	30	0	3	45	0	0	3	20	[illegible]	0	3	0	0	0	2	43	38				

pro diebus intermediis in Almanach faciendis

Dra		octo dierum				novem dierum				decem dierum				undecim dierum			
S	M	S	M	2	3	S	M	2	3	S	M	2	3	S	M	2	3
0	31	0	3	52	30	0	3	26	40	0	3	6	0	0	2	49	5
0	32	0	4	0	0	0	3	33	20	0	3	12	0	0	2	54	33
0	33	0	4	7	30	0	3	40	0	0	3	18	0	0	3	0	0
0	34	0	4	15	0	0	3	46	40	0	3	24	0	0	3	5	27
0	35	0	4	22	30	0	3	53	20	0	3	30	0	0	3	10	54
0	36	0	4	30	0	0	4	0	0	0	3	36	0	0	3	16	22
0	37	0	4	37	30	0	4	6	40	0	3	42	0	0	3	21	49
0	38	0	4	45	0	0	4	13	20	0	3	48	0	0	3	27	16
0	39	0	4	52	30	0	4	20	0	0	3	54	0	0	3	32	44
0	40	0	5	0	0	0	4	26	40	0	4	0	0	0	3	38	11
0	41	0	5	7	30	0	4	33	20	0	4	6	0	0	3	43	38
0	42	0	5	15	0	0	4	40	0	0	4	12	0	0	3	49	5
0	43	0	5	22	30	0	4	46	40	0	4	18	0	0	3	54	33
0	44	0	5	30	0	0	4	53	20	0	4	24	0	0	4	0	0
0	45	0	5	37	30	0	5	0	0	0	4	30	0	0	4	5	27
0	46	0	5	45	0	0	5	6	40	0	4	36	0	0	4	10	54
0	47	0	5	52	30	0	5	13	20	0	4	42	0	0	4	16	22
0	48	0	6	0	0	0	5	20	0	0	4	48	0	0	4	21	49
0	49	0	6	7	30	0	5	26	40	0	4	54	0	0	4	27	16
0	50	0	6	15	0	0	5	33	20	0	5	0	0	0	4	32	44
0	51	0	6	22	30	0	5	40	0	0	5	6	0	0	4	38	11
0	52	0	6	30	0	0	5	46	40	0	5	12	0	0	4	43	38
0	53	0	6	37	30	0	5	53	20	0	5	18	0	0	4	49	5
0	54	0	6	45	0	0	6	0	0	0	5	24	0	0	4	54	33
0	55	0	6	52	30	0	6	6	40	0	5	30	0	0	5	0	0
0	56	0	7	0	0	0	6	13	20	0	5	36	0	0	5	5	27
0	57	0	7	7	30	0	6	20	0	0	5	42	0	0	5	10	54
0	58	0	7	15	0	0	6	26	40	0	5	48	0	0	5	16	22
0	59	0	7	22	30	0	6	33	20	0	5	54	0	0	5	21	49
1	0	0	7	30	0	0	6	40	0	0	6	0	0	0	5	27	16

Pars Residua Tabule precedentis Minutorum

Hora		Octo dierum				Nouem dierum				Decem dierum				Vndecim dierum			
H	M	G	M	2	3	G	M	2	3	G	M	2	3	G	M	2	3
1	1	0	7	37	30	0	6	46	40	0	6	6	0	0	5	32	44
1	2	0	7	45	0	0	6	53	20	0	6	12	0	0	5	38	11
1	3	0	7	52	30	0	7	0	0	0	6	18	0	0	5	43	38
1	4	0	8	0	0	0	7	6	40	0	6	24	0	0	5	49	5
1	5	0	8	7	30	0	7	13	20	0	6	30	0	0	5	54	33
1	6	0	8	15	0	0	7	20	0	0	6	36	0	0	6	0	0
1	7	0	8	22	30	0	7	26	40	0	6	42	0	0	6	5	27
1	8	0	8	30	0	0	7	33	20	0	6	48	0	0	6	10	54
1	9	0	8	37	30	0	7	40	0	0	6	54	0	0	6	16	22
1	10	0	8	45	0	0	7	46	40	0	6	0	0	0	6	21	49
1	11	0	8	52	30	0	7	53	20	0	6	6	0	0	6	27	16
1	12	0	8	0	0	0	7	0	0	0	6	12	0	0	6	32	44
1	13	0	9	7	30	0	8	6	40	0	7	18	0	0	6	38	11
1	14	0	9	15	0	0	8	13	20	0	7	24	0	0	6	43	38
1	15	0	9	22	30	0	8	20	0	0	7	30	0	0	6	49	5
1	16	0	9	30	0	0	8	26	40	0	7	36	0	0	6	54	33
1	17	0	9	37	30	0	8	33	20	0	7	42	0	0	6	0	0
1	18	0	9	45	0	0	8	40	0	0	7	48	0	0	7	5	27
1	19	0	9	52	30	0	8	46	40	0	7	54	0	0	7	10	54
1	20	0	9	0	0	0	8	53	20	0	7	0	0	0	7	16	22
1	21	0	10	7	30	0	8	0	0	0	8	6	0	0	7	21	49
1	22	0	10	15	0	0	9	6	40	0	8	12	0	0	7	26	16
1	23	0	10	22	30	0	9	13	20	0	8	18	0	0	7	32	44
1	24	0	10	30	0	0	9	20	0	0	8	24	0	0	7	38	11
1	25	0	10	37	30	0	9	26	40	0	8	30	0	0	7	43	38
1	26	0	10	45	0	0	9	33	20	0	8	36	0	0	7	49	5
1	27	0	10	52	30	0	9	40	0	0	8	42	0	0	7	54	33
1	28	0	10	0	0	0	9	46	40	0	8	48	0	0	8	0	0
1	29	0	10	7	30	0	9	53	20	0	8	54	0	0	8	5	21
1	30	0	11	15	0	0	10	0	0	0	9	0	0	0	8	10	54

Proportionalia pro diebus intermediis in Almanach

Dies		Octo dierum				Novem dierum				Decem dierum				Undecim dierum			
G	M	G	M	S	T	G	M	S	T	G	M	S	T	G	M	S	T
1	31	0	11	22	30	0	10	6	40	0	9	6	0	0	8	16	22
1	32	0	11	30	0	0	10	13	20	0	9	12	0	0	8	21	49
1	33	0	11	37	30	0	10	20	0	0	9	18	0	0	8	27	16
1	34	0	11	45	0	0	10	26	40	0	9	24	0	0	8	32	44
1	35	0	11	52	30	0	10	33	20	0	9	30	0	0	8	38	11
1	36	0	12	0	0	0	10	40	0	0	9	36	0	0	8	43	38
1	37	0	12	7	30	0	10	46	40	0	9	42	0	0	8	49	5
1	38	0	12	15	0	0	10	53	20	0	9	48	0	0	8	54	33
1	39	0	12	22	30	0	11	0	0	0	9	54	0	0	9	0	0
1	40	0	12	30	0	0	11	6	40	0	10	0	0	0	9	5	27
1	41	0	12	37	30	0	11	13	20	0	10	6	0	0	9	10	55
1	42	0	12	45	0	0	11	20	0	0	10	12	0	0	9	16	22
1	43	0	12	52	30	0	11	26	40	0	10	18	0	0	9	21	49
1	44	0	13	0	0	0	11	33	20	0	10	24	0	0	9	27	16
1	45	0	13	7	30	0	11	40	0	0	10	30	0	0	9	32	44
1	46	0	13	15	0	0	11	46	40	0	10	36	0	0	9	38	11
1	47	0	13	22	30	0	11	53	20	0	10	42	0	0	9	43	38
1	48	0	13	30	0	0	12	0	0	0	10	48	0	0	9	49	5
1	49	0	13	37	30	0	12	6	40	0	10	54	0	0	9	54	33
1	50	0	13	45	0	0	12	13	20	0	11	0	0	0	10	0	0
1	51	0	13	52	30	0	12	20	0	0	11	6	0	0	10	5	27
1	52	0	14	0	0	0	12	26	40	0	11	12	0	0	10	10	55
1	53	0	14	7	30	0	12	33	20	0	11	18	0	0	10	16	22
1	54	0	14	15	0	0	12	40	0	0	11	24	0	0	10	21	49
1	55	0	14	22	30	0	12	46	40	0	11	30	0	0	10	27	16
1	56	0	14	30	0	0	12	53	20	0	11	36	0	0	10	32	44
1	57	0	14	37	30	0	13	0	0	0	11	42	0	0	10	38	11
1	58	0	14	45	0	0	13	6	40	0	11	48	0	0	10	43	38
1	59	0	14	52	30	0	13	13	20	0	11	54	6	0	10	49	5
2	0	0	15	0	0	0	13	20	0	0	12	0	0	0	10	54	33

Residua pars Tabule motuum proporcionum pro

Dta		Octo dierum				Nouem dierum				Decem dierum				Undecim dierum			
S	G	G	M	2	3	G	M	2	3	G	M	2	3	G	M	2	3
2	1	0	15	7	30	0	13	26	40	0	12	6	0	0	11	0	0
2	2	0	15	15	0	0	13	33	20	0	12	12	0	0	11	5	27
2	3	0	15	22	30	0	13	40	0	0	12	18	0	0	11	10	54
2	4	0	15	30	0	0	13	46	40	0	12	24	0	0	11	16	22
2	5	0	15	37	30	0	13	53	20	0	12	30	0	0	11	21	49
2	6	0	15	45	0	0	14	0	0	0	12	36	0	0	11	27	16
2	7	0	15	52	30	0	14	6	40	0	12	42	0	0	11	32	44
2	8	0	16	0	0	0	14	13	20	0	12	48	0	0	11	38	11
2	9	0	16	7	30	0	14	20	0	0	12	52	0	0	11	43	38
2	10	0	16	15	0	0	14	26	40	0	13	0	0	0	11	49	5
2	11	0	16	22	30	0	14	33	20	0	13	6	0	0	11	54	33
2	12	0	16	30	0	0	14	40	0	0	13	12	0	0	12	0	0
2	13	0	16	37	30	0	14	46	40	0	13	18	0	0	12	5	27
2	14	0	16	45	0	0	14	53	20	0	13	24	0	0	12	10	54
2	15	0	16	52	30	0	15	0	0	0	13	30	0	0	12	16	22
2	16	0	17	0	0	0	15	6	40	0	13	36	0	0	12	21	49
2	17	0	17	7	30	0	15	13	20	0	13	42	0	0	12	27	16
2	18	0	17	15	0	0	15	20	0	0	13	48	0	0	12	32	44
2	19	0	17	22	30	0	15	26	40	0	13	52	0	0	12	38	11
2	20	0	17	30	0	0	15	33	20	0	14	0	0	0	12	43	38
2	21	0	17	37	30	0	15	40	0	0	14	6	0	0	12	49	5
2	22	0	17	45	0	0	15	46	40	0	14	12	0	0	12	54	33
2	23	0	18	52	30	0	15	53	20	0	14	18	0	0	13	0	0
2	24	0	18	0	0	0	16	0	0	0	14	24	0	0	13	5	27
2	25	0	18	7	30	0	16	6	40	0	14	30	0	0	13	10	54
2	26	0	18	15	0	0	16	13	20	0	14	36	0	0	13	16	22
2	27	0	18	22	30	0	16	20	0	0	14	42	0	0	13	21	49
2	28	0	18	30	0	0	16	26	40	0	14	48	0	0	13	27	16
2	29	0	18	37	30	0	16	33	20	0	14	52	0	0	13	32	44
2	30	0	18	45	0	0	16	40	0	0	15	0	0	0	13	38	11

Diebus intermediis in Almanach faciendis

Dra̅		octo dierum				Nonem dierum				Decem dierum				Undecim dierum			
B	M	B	M	2	3	B	M	2	3	B	M	2	3	B	M	2	3
2	31	0	18	52	30	0	16	46	40	0	15	6	0	0	13		38
2	32	0	19	0	0	0	16	53	20	0	15	12	0	0	13		5
2	33	0	19	7	30	0	17	0	0	0	15	18	0	0	13		33
2	34	0	19	15	0	0	17	6	40	0	15	24	0	0	14		0
2	35	0	19	22	30	0	17	13	20	0	15	30	0	0	14		27
2	36	0	19	30	0	0	17	20	0	0	15	36	0	0	14		54
2	37	0	19	37	30	0	17	26	40	0	15	42	0	0	14		22
2	38	0	19	45	0	0	17	33	20	0	15	48	0	0	14		49
2	39	0	19	52	30	0	17	40	0	0	15	54	0	0	14		16
2	40	0	20	0	0	0	17	46	40	0	16	0	0	0	14		44
2	41	0	20	7	30	0	17	53	20	0	16	6	0	0	14		11
2	42	0	20	15	0	0	18	0	0	0	16	12	0	0	14		38
2	43	0	20	22	30	0	18	6	40	0	16	18	0	0	14		5
2	44	0	20	30	0	0	18	13	20	0	16	24	0	0	14		33
2	45	0	20	37	30	0	18	20	0	0	16	30	0	0	15		0
2	46	0	20	45	0	0	18	26	40	0	16	36	0	0	15		27
2	47	0	20	52	30	0	18	33	20	0	16	42	0	0	15		54
2	48	0	21	0	0	0	18	40	0	0	16	48	0	0	15		22
2	49	0	21	7	30	0	18	46	40	0	16	54	0	0	15		49
2	50	0	21	15	0	0	18	53	20	0	17	0	0	0	15		16
2	51	0	21	22	30	0	19	0	0	0	17	6	0	0	15		44
2	52	0	21	30	0	0	19	6	40	0	17	12	0	0	15		11
2	53	0	21	37	30	0	19	13	20	0	17	18	0	0	15		38
2	54	0	21	45	0	0	19	20	0	0	17	24	0	0	15		5
2	55	0	21	52	30	0	19	26	40	0	17	30	0	0	15		33
2	56	0	22	0	0	0	19	33	20	0	17	36	0	0	16		0
2	57	0	22	7	30	0	19	40	0	0	17	42	0	0	16		27
2	58	0	22	15	0	0	19	46	40	0	17	48	0	0	16		54
2	59	0	22	22	30	0	19	53	20	0	17	54	0	0	16		22
3	0	0	22	30	0	0	20	0	0	0	18	0	0	0	16		49

Tabula ad inveniendum Motum Solis

0 · 1 · 2 · 3

B	Motus Solis mv he		Motus ·I· mv hora		Motus O mv hora		Motus ·I· iv hora		Motus O iv hora		Motus ·I· iv hora		Motus O iv hora		Motus ·I· iva hora		B
	M	2	M	2	M	2	M	2	M	2	M	2	M	2	M	2	
1	2	23	29	31	2	24	30	0	2	25	31	5	2	28	32	43	29
2	2	23	29	31	2	24	30	2	2	25	31	8	2	28	32	48	28
3	2	23	29	38	2	24	30	4	2	26	31	11	2	28	32	52	27
4	2	23	29	38	2	24	30	6	2	26	31	13	2	28	32	56	26
5	2	23	29	39	2	24	30	7	2	26	31	16	2	28	32	59	25
6	2	23	29	39	2	24	30	9	2	26	31	19	2	28	33	5	24
7	2	23	29	39	2	24	30	11	2	26	31	25	2	28	33	8	23
8	2	23	29	39	2	24	30	13	2	26	31	26	2	28	33	11	22
9	2	23	29	0	2	24	30	14	2	26	31	29	2	29	33	13	21
10	2	23	29	40	2	24	30	16	2	26	31	32	2	29	33	17	20
11	2	23	29	41	2	24	30	18	2	26	31	34	2	29	33	20	19
12	2	23	29	41	2	25	30	19	2	26	31	38	2	29	33	24	18
13	2	23	29	42	2	35	30	22	2	26	31	41	2	29	33	28	17
14	2	23	29	42	2	25	30	25	2	26	31	44	2	29	33	33	16
15	2	23	29	42	2	25	30	27	2	26	31	47	2	29	33	38	15
16	2	23	29	43	2	25	30	28	2	27	31	50	2	29	33	42	14
17	2	23	29	44	2	25	30	30	2	27	31	54	2	29	33	44	13
18	2	23	29	45	2	25	30	32	2	27	31	57	2	29	33	49	12
19	2	23	29	46	2	25	30	35	2	27	32	2	2	29	33	53	11
20	2	23	29	47	2	25	30	37	2	27	32	5	2	29	33	56	10
21	2	23	29	48	2	25	30	39	2	27	32	8	2	29	34	2	9
22	2	23	29	48	2	25	30	42	2	27	32	10	2	29	34	5	8
23	2	23	29	50	2	25	30	44	2	27	32	13	2	29	34	7	7
24	2	23	29	51	2	25	30	47	2	27	32	17	2	30	34	10	6
25	2	23	29	52	2	25	30	49	2	27	32	22	2	30	34	14	5
26	2	23	29	53	2	25	30	50	2	27	32	26	2	30	34	19	4
27	2	24	29	54	2	25	30	54	2	28	32	29	2	30	34	25	3
28	2	24	29	55	2	25	30	57	2	28	32	32	2	30	34	30	2
29	2	24	29	57	2	25	30	0	2	28	32	36	2	30	34	34	1
30	2	24	29	59	2	25	30	[illegible]	2	28	32	40	2	30	34	36	0

·11· ·10· ·9· ·8·

et lune in vna hora

D	Solis in vno hora		Di. in vno hora		Solis in vno hora		Dim. in vno hora		Dies
		4				7			
	M	2	M	2	M	2	M	2	
1	2	31	34	30	2	33	36	17	29
2	2	31	34	43	2	33	36	19	28
3	2	31	34	48	2	33	36	21	27
4	2	31	34	51	2	33	36	23	26
5	2	31	34	55	2	33	36	25	25
6	2	31	34	58	2	33	36	28	24
7	2	31	35	0	2	33	36	29	23
8	2	31	35	30	2	33	36	31	22
9	2	31	35	9	2	33	36	33	21
10	2	31	35	13	2	33	36	35	20
11	2	31	35	14	2	33	36	37	19
12	2	31	35	19	2	33	36	38	18
13	2	32	35	23	2	33	36	39	17
14	2	32	35	26	2	33	36	41	16
15	2	32	35	30	2	33	36	43	15
16	2	32	35	33	2	33	36	44	14
17	2	32	35	37	2	33	36	45	13
18	2	32	35	39	2	33	36	46	12
19	2	32	35	42	2	33	36	47	11
20	2	32	35	46	2	34	36	48	10
21	2	32	35	49	2	34	36	49	9
22	2	32	35	52	2	34	36	50	8
23	2	32	35	54	2	34	36	51	7
24	2	32	35	58	2	34	36	51	6
25	2	32	36	0	2	34	36	51	5
26	2	32	36	3	2	34	36	51	4
27	2	32	36	6	2	34	36	52	3
28	2	32	36	9	2	34	36	52	2
29	2	33	36	12	2	34	36	53	1
30	2	33	36	14	2	34	36	53	0

7. 6

Incipit Tabula ad inveniendum partem

	1		2		3		4		5		6		7		8		9		10	
	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M
	M	2	M	2	M	2	M	2	M	2	M	2	M	2	M	2	M	2	M	2
1	0	1	0	2	0	3	0	4	0	5	0	6	0	7	0	8	0	9	0	10
2	0	2	0	4	0	6	0	8	0	10	0	12	0	14	0	16	0	18	0	20
3	0	3	0	6	0	9	0	12	0	15	0	18	0	21	0	24	0	27	0	30
4	0	4	0	8	0	12	0	16	0	20	0	24	0	28	0	32	0	36	0	40
5	0	5	0	10	0	15	0	20	0	25	0	30	0	35	0	40	0	45	0	50
6	0	6	0	12	0	18	0	24	0	30	0	36	0	42	0	48	0	54	1	0
7	0	7	0	14	0	21	0	28	0	35	0	42	0	49	0	56	1	3	1	10
8	0	8	0	16	0	24	0	32	0	40	0	48	0	56	1	4	1	12	1	20
9	0	9	0	18	0	27	0	36	0	45	0	54	1	3	1	12	1	21	1	30
10	0	10	0	20	0	30	0	40	0	50	1	0	1	10	1	20	1	30	1	40
11	0	11	0	22	0	33	0	44	0	55	1	6	1	17	1	28	1	39	1	50
12	0	12	0	24	0	36	0	48	1	0	1	12	1	24	1	36	1	48	2	0
13	0	13	0	26	0	39	0	52	1	5	1	18	1	31	1	44	1	57	2	10
14	0	14	0	28	0	42	0	56	1	10	1	24	1	38	1	52	2	6	2	20
15	0	15	0	30	0	45	1	0	1	15	1	30	1	45	2	0	2	15	2	30
16	0	16	0	32	0	48	1	4	1	20	1	36	1	52	2	8	2	24	2	40
17	0	17	0	34	0	51	1	8	1	25	1	42	1	59	2	16	2	33	2	50
18	0	18	0	36	0	54	1	12	1	30	1	48	2	6	2	24	2	42	3	0
19	0	19	0	38	0	57	1	16	1	35	1	54	2	13	2	32	2	51	3	10
20	0	20	0	40	1	0	1	20	1	40	2	0	2	20	2	40	3	0	3	20
21	0	21	0	42	1	3	1	24	1	45	2	6	2	27	2	48	3	9	3	30
22	0	22	0	44	1	6	1	28	1	50	2	12	2	34	2	56	3	18	3	40
23	0	23	0	46	1	9	1	32	1	55	2	18	2	41	3	4	3	27	3	50
24	0	24	0	48	1	12	1	36	2	0	2	24	2	48	3	12	3	36	4	0
25	0	25	0	50	1	15	1	40	2	5	2	30	2	55	3	20	3	45	4	10
26	0	26	0	52	1	18	1	44	2	10	2	36	3	2	3	28	3	54	4	20
27	0	27	0	54	1	21	1	48	2	15	2	42	3	9	3	36	4	3	4	30
28	0	28	0	56	1	24	1	52	2	20	2	48	3	16	3	44	4	12	4	40
29	0	29	0	58	1	27	1	56	2	25	2	54	3	23	3	52	4	21	4	50
30	0	30	1	0	1	30	2	0	[illegible]	30	3	0	3	30	4	0	4	30	5	0

proporcionalem et primo ab uno usque ad decem

	1		2		3		4		5		6		7		8		9		10	
	G	m	G	m	G	m	G	m	G	m	G	m	G	m	G	m	G	m	G	m
31	0	31	1	2	1	33	2	4	2	35	3	6	3	37	4	8	4	39	5	10
32	0	32	1	4	1	36	2	8	2	40	3	12	3	44	4	16	4	48	5	20
33	0	33	1	6	1	39	2	12	2	45	3	18	3	51	4	24	4	57	5	30
34	0	34	1	8	1	42	2	16	2	50	3	24	3	58	4	32	5	6	5	40
35	0	35	1	10	1	45	2	20	2	55	3	30	4	5	4	40	5	15	5	50
36	0	36	1	12	1	48	2	24	3	0	3	36	4	12	4	48	5	24	6	0
37	0	37	1	14	1	51	2	28	3	5	3	42	4	19	4	56	5	33	6	10
38	0	38	1	16	1	54	2	32	3	10	3	48	4	26	5	4	5	42	6	20
39	0	39	1	18	1	57	2	36	3	15	3	54	4	33	5	12	5	51	6	30
40	0	40	1	20	2	0	2	40	3	20	4	0	4	40	5	20	6	0	6	40
41	0	41	1	22	2	3	2	44	3	25	4	6	4	47	5	28	6	9	6	50
42	0	42	1	24	2	6	2	48	3	30	4	12	4	54	5	36	6	18	7	0
43	0	43	1	26	2	9	2	52	3	35	4	18	5	1	5	44	6	27	7	10
44	0	44	1	28	2	12	2	56	3	40	4	24	5	8	5	52	6	36	7	20
45	0	45	1	30	2	15	3	0	3	45	4	30	5	15	6	0	6	45	7	30
46	0	46	1	32	2	18	3	4	3	50	4	36	5	22	6	8	6	54	7	40
47	0	47	1	34	2	21	3	8	3	55	4	42	5	29	6	16	7	3	7	50
48	0	48	1	36	2	24	3	12	4	0	4	48	5	36	6	24	7	12	8	0
49	0	49	1	38	2	27	3	16	4	5	4	54	5	43	6	32	7	21	8	10
50	0	50	1	40	2	30	3	20	4	10	5	0	5	50	6	40	7	30	8	20
51	0	51	1	42	2	33	3	24	4	15	5	6	5	57	6	48	7	39	8	30
52	0	52	1	44	2	36	3	28	4	20	5	12	6	4	6	56	7	48	8	40
53	0	53	1	46	2	39	3	32	4	25	5	18	6	11	7	4	7	57	8	50
54	0	54	1	48	2	42	3	36	4	30	5	24	6	18	7	12	8	6	9	0
55	0	55	1	50	2	45	3	40	4	35	5	30	6	25	7	20	8	15	9	10
56	0	56	1	52	2	48	3	44	4	40	5	36	6	32	7	28	8	24	9	20
57	0	57	1	54	2	51	3	48	4	45	5	42	6	39	7	36	8	33	9	30
58	0	58	1	56	2	54	3	52	4	50	5	48	6	46	7	44	8	42	9	40
59	0	59	1	58	2	57	3	56	4	55	5	54	6	53	7	52	8	51	9	50
0	1	0	2	0	3	0	4	0	5	0	6	0	7	0	8	0	9	0	10	0
	m	2	m	2	m	2	m	2	m	2	m	2	m	2	m	2	m	2	m	2

Pars Residua Tabule precedentis [illegible]

G	11		12		13		14		15		16		17		18		19		20	
	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M
1	0	11	0	12	0	13	0	14	0	15	0	16	0	17	0	18	0	19	0	20
2	0	22	0	24	0	26	0	28	0	30	0	32	0	34	0	36	0	38	0	40
3	0	33	0	36	0	39	0	42	0	45	0	48	0	51	0	54	0	57	1	0
4	0	44	0	48	0	52	0	56	1	0	1	4	1	8	1	12	1	16	1	20
5	0	55	1	0	1	5	1	10	1	15	1	20	1	25	1	30	1	35	1	40
6	1	6	1	12	1	18	1	24	1	30	1	36	1	42	1	48	1	54	2	0
7	1	17	1	24	1	31	1	38	1	45	1	52	1	59	2	6	2	13	2	20
8	1	28	1	36	1	44	1	52	2	0	2	8	2	16	2	24	2	32	2	40
9	1	39	1	48	1	57	2	6	2	15	2	24	2	33	2	42	2	51	3	40
10	1	50	2	0	2	10	2	20	2	30	2	40	2	50	3	0	3	10	3	20
11	2	1	2	12	2	23	2	34	2	45	2	56	3	7	3	18	3	29	3	40
12	2	12	2	24	2	36	2	48	3	0	3	12	3	24	3	36	3	48	4	0
13	2	23	2	36	2	49	3	2	3	15	3	28	3	41	3	54	4	7	4	20
14	2	34	2	48	3	2	3	16	3	30	3	44	3	58	4	12	4	26	4	40
15	2	45	3	0	3	15	3	30	3	45	4	0	4	15	4	30	4	45	5	0
16	2	56	3	12	3	28	3	44	4	0	4	16	4	32	4	48	5	4	5	20
17	3	7	3	24	3	41	3	58	4	15	4	32	4	49	5	6	5	23	5	40
18	3	18	3	36	3	54	4	12	4	30	4	48	5	6	5	24	5	42	6	0
19	3	29	3	48	4	7	4	26	4	45	5	4	5	23	5	42	6	1	6	20
20	3	40	4	0	4	20	4	40	5	0	5	20	5	40	6	0	6	20	6	40
21	3	51	4	12	4	33	4	54	5	15	5	36	5	57	6	18	6	39	7	0
22	4	2	4	24	4	46	5	8	5	30	5	52	6	14	6	36	6	58	7	20
23	4	13	4	36	4	59	5	22	5	45	6	8	6	31	6	54	7	17	7	40
24	4	24	4	48	5	12	5	36	6	0	6	24	6	48	7	12	7	36	8	0
25	4	35	[illegible]	0	5	25	5	50	6	15	6	40	7	5	7	30	7	55	8	20
26	4	46	[illegible]	12	5	38	6	4	6	30	6	56	7	22	7	48	8	14	8	40
27	4	57	[illegible]	24	5	51	6	18	6	45	7	12	7	39	8	6	8	33	9	0
28	4	8	5	36	6	4	6	32	7	0	7	28	7	56	8	24	8	52	9	20
29	4	19	5	48	6	17	6	46	7	15	7	44	8	13	8	42	9	11	9	40
30	5	30	5	0	6	30	7	0	7	30	8	0	8	30	9	0	9	30	10	0

ab 11 vsq; ad 20

	11		12		13		14		15		16		17		18		19		20	
31	5	41	6	12	6	43	7	14	7	45	8	16	8	47	9	18	9	49	10	20
32	5	52	6	24	6	56	7	28	8	0	8	32	9	4	9	36	10	8	10	40
33	6	3	6	36	7	9	7	42	8	15	8	48	9	21	9	54	10	27	11	0
34	6	14	6	48	7	22	7	56	8	30	9	4	9	38	10	12	10	46	11	20
35	6	25	7	0	7	35	8	10	8	45	9	20	9	55	10	30	11	5	11	40
36	6	36	7	12	7	48	8	24	9	0	9	36	10	12	10	48	11	24	12	0
37	6	47	7	24	8	1	8	38	9	15	9	52	10	29	11	6	11	43	12	20
38	6	58	7	36	8	14	8	52	9	30	10	8	10	46	11	24	12	2	12	40
39	7	9	7	48	8	27	9	6	9	45	10	24	11	3	11	42	12	21	13	0
40	7	20	8	0	8	40	9	20	10	0	10	40	11	20	12	0	12	40	13	20
41	7	31	8	12	8	53	9	34	10	15	10	56	11	37	12	18	12	59	13	40
42	7	42	8	24	9	6	9	48	10	30	11	12	11	54	12	36	13	18	14	0
43	7	53	8	36	9	19	10	2	10	45	11	28	12	11	12	54	13	37	14	20
44	8	4	8	48	9	32	10	16	11	0	11	44	12	28	13	12	13	56	14	40
45	8	15	9	0	9	45	10	30	11	15	12	0	12	45	13	30	14	15	15	0
46	8	26	9	12	9	58	10	44	11	30	12	16	13	2	13	48	14	34	15	20
47	8	37	9	24	10	11	10	58	11	45	12	32	13	19	14	6	14	53	15	40
48	8	48	9	36	10	24	11	12	12	0	12	48	13	36	14	24	15	12	16	0
49	8	59	9	48	10	37	11	26	12	15	13	4	13	53	14	42	15	31	16	20
50	9	10	10	0	10	50	11	40	12	30	13	20	14	10	15	0	15	50	16	40
51	9	21	10	12	11	3	11	54	12	45	13	36	14	27	15	18	16	9	17	0
52	9	32	10	24	11	16	12	8	13	0	13	52	14	44	15	36	16	28	17	20
53	9	43	10	36	11	29	12	22	13	15	14	8	15	1	15	54	16	47	17	40
54	9	54	10	48	11	42	12	36	13	30	14	24	15	18	16	12	17	6	18	0
55	10	5	11	0	11	55	12	50	13	45	14	40	15	35	16	30	17	25	18	20
56	10	16	11	12	12	8	13	4	14	0	14	56	15	52	16	48	17	44	18	40
57	10	27	11	24	12	21	13	18	14	15	15	12	16	9	17	6	18	3	19	0
58	10	38	11	36	12	34	13	32	14	30	15	28	16	26	17	24	18	22	19	20
59	10	49	11	48	12	47	13	46	14	45	15	44	16	43	17	42	18	41	19	40
60	11	0	12	0	13	0	14	0	15	0	16	0	17	0	18	0	19	0	20	0

Pars residua Tabule precedentis Minutorum

B	21		22		23		24		25		26		27		28		29		30	
1	0	21	0	22	0	23	0	24	0	25	0	26	0	27	0	28	0	29	0	30
2	0	42	0	44	0	46	0	48	0	50	0	52	0	54	0	56	0	58	1	0
3	1	3	1	6	1	9	1	12	1	15	1	18	1	21	1	24	1	27	1	30
4	1	24	1	28	1	32	1	36	1	40	1	44	1	48	1	52	1	56	2	0
5	1	45	1	50	1	55	2	0	2	5	2	10	2	15	2	20	2	25	2	30
6	2	6	2	12	2	18	2	24	2	30	2	36	2	42	2	48	2	54	3	0
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22	7	42	8	4	8	26	8	48	9	10	9	32	9	54	10	16	10	38	11	0
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B	21		22		23		24		25		26		27		28		29		30	
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0	21	0	22	0	23	0	24	0	25	0	26	0	27	0	28	0	29	0	30	0

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	31		32		33		34		35		36		37		38		39		40	
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Proporcionalem a 41 usque ad 40

	31		32		33		34		35		36		37		38		39		40	
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39	20	9	20	48	21	27	22	6	22	45	23	24	24	3	24	42	25	21	26	0
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41	21	11	21	52	22	33	23	14	23	55	24	36	25	17	25	58	26	29	27	20
42	21	42	22	24	23	6	23	48	24	30	25	12	25	54	26	36	27	18	28	0
43	22	13	22	56	23	39	24	22	25	5	25	48	26	31	27	14	27	57	28	40
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0	31	0	32	0	33	0	34	0	35	0	36	0	37	0	38	0	39	0	40	0

Residuas pars tabule de parti proporcionali

	41		42		43		44		45		46		47		48		49		50	
1	0	41	0	42	0	43	0	44	0	45	0	46	0	47	0	48	0	49	0	50
2	1	22	1	24	1	26	1	28	1	30	1	32	1	34	1	36	1	38	1	40
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4	2	44	2	48	2	52	2	56	3	0	3	4	3	8	3	12	3	16	3	20
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6	4	6	4	12	4	18	4	34	4	30	4	36	4	42	4	48	4	54	5	0
7	4	47	4	54	5	1	5	8	5	15	5	22	5	29	5	36	5	43	5	50
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10	6	50	7	0	7	10	7	20	7	30	7	40	7	50	8	0	8	10	8	20
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12	8	12	8	24	8	36	8	48	9	0	9	12	9	20	9	36	9	48	10	0
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	41		42		43		44		45		46		47		48		49		50	
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42	28	42	29	24	30	6	30	48	31	30	32	12	32	54	33	36	34	18	35	0
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0	41	0	42	0	43	0	44	0	45	0	46	0	47	0	48	0	49	0	50	0

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0
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	51		52		53		54		55		56		57		58		59		60	
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6	5	6	5	12	5	18	5	24	5	30	5	36	5	42	5	48	5	54	6	0
7	5	57	6	4	6	11	6	18	6	25	6	32	6	39	6	46	6	53	7	0
8	6	48	6	56	7	4	7	12	7	20	7	28	7	36	7	44	7	52	8	0
9	7	39	7	48	7	57	8	6	8	15	8	24	8	33	8	42	8	51	9	0
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11	9	21	9	32	9	43	9	54	10	5	10	16	10	27	10	38	10	49	11	0
12	10	12	10	24	10	36	10	48	11	0	11	12	11	24	11	36	11	48	12	0
13	11	3	11	16	11	29	11	42	11	55	12	8	12	21	12	34	12	47	13	0
14	11	54	12	8	12	22	12	36	12	50	13	4	13	18	13	32	13	46	14	0
15	12	45	13	0	13	15	13	30	13	45	14	0	14	15	14	30	14	45	15	0
16	13	36	13	52	14	8	14	24	14	40	14	56	15	12	15	28	15	44	16	0
17	14	27	14	44	15	1	15	18	15	35	15	52	16	9	16	26	16	43	17	0
18	15	18	15	36	15	54	16	12	16	30	16	48	17	6	17	24	17	42	18	0
19	16	9	16	28	16	47	17	6	17	25	17	44	18	3	18	22	18	41	19	0
20	17	0	17	20	17	40	18	0	18	20	18	40	19	0	19	20	19	40	20	0
21	17	51	18	12	18	33	18	54	19	15	19	36	19	57	20	18	20	39	21	0
22	18	42	19	4	19	26	19	48	20	10	20	32	20	54	21	16	21	38	22	0
23	19	33	19	56	20	19	20	42	21	5	21	28	21	51	22	14	22	37	23	0
24	20	24	20	48	21	12	21	36	22	0	22	24	22	48	23	12	23	36	24	0
25	21	15	21	40	22	5	22	30	22	55	23	20	23	45	24	10	24	35	25	0
26	22	16	22	32	22	58	23	24	23	50	24	16	24	42	25	8	25	34	26	0
27	22	57	23	24	23	51	24	18	24	45	25	12	25	39	26	6	26	33	27	0
28	23	48	24	16	24	44	25	12	25	40	26	8	26	36	27	4	27	32	28	0
29	24	39	25	8	25	37	26	6	26	35	27	4	27	33	28	2	28	31	29	0
30	25	30	26	0	26	30	27	0	27	30	28	0	28	30	29	0	29	30	30	0

Porcionalia a 51 usque ad 60

		51		52		53		54		55		56		57		58		59		60	
	31	26	21	26	52	27	23	27	54	28	25	28	56	29	27	29	58	30	29	31	0
	32	27	12	27	44	28	16	28	48	29	20	29	52	30	24	30	56	31	28	32	0
	33	28	3	28	36	29	9	29	42	30	15	30	48	31	21	31	54	32	27	33	0
	34	28	54	29	28	30	2	30	36	31	10	31	44	32	18	32	52	33	26	34	0
	35	29	45	30	20	30	55	31	30	32	5	32	40	33	15	33	50	34	25	35	0
	36	30	36	31	12	31	48	32	24	33	0	33	36	34	12	34	48	35	24	36	0
	37	31	27	32	4	32	41	33	18	33	55	34	32	35	9	35	46	36	23	37	0
	38	32	18	32	56	33	34	34	12	34	50	35	28	36	6	36	44	37	22	38	0
	39	33	9	33	48	34	27	35	6	35	45	36	24	37	3	37	42	38	21	39	0
	40	34	0	34	40	35	20	36	0	36	40	37	20	38	0	38	40	39	20	40	0
	41	34	51	35	32	36	13	36	54	37	30	38	16	38	57	39	38	40	19	41	0
	42	35	42	36	24	37	6	37	48	38	25	39	12	39	54	40	36	41	18	42	0
	43	36	33	37	16	37	59	38	42	39	20	40	8	40	51	41	34	42	17	43	0
	44	37	24	38	8	38	52	39	36	40	15	41	4	41	48	42	32	43	16	44	0
	45	38	15	39	0	39	45	40	30	41	10	42	0	42	45	43	30	44	15	45	0
	46	39	6	39	52	40	38	41	24	42	9	42	56	43	42	44	28	45	14	46	0
	47	39	57	40	44	41	31	42	18	43	0	43	52	44	39	45	26	46	13	47	0
	48	40	48	41	36	42	24	43	12	44	55	44	48	45	36	46	24	47	12	48	0
	49	41	39	42	28	43	17	44	6	44	50	45	44	46	33	47	22	48	11	49	0
50	50	42	30	43	20	44	10	45	0	45	45	46	40	47	30	48	20	49	10	50	0
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54	54	45	54	46	48	47	42	48	36	49	25	50	24	51	18	52	12	53	6	54	0
55	55	46	45	47	40	48	35	49	30	50	25	51	20	52	15	53	10	54	5	55	0
56	56	47	36	48	32	49	28	50	24	51	20	52	16	53	12	54	8	55	4	56	0
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58	58	49	18	50	16	51	14	52	12	53	10	54	8	55	6	56	4	57	2	58	0
59	59	50	9	51	8	52	7	53	6	54	5	55	4	56	3	57	2	58	1	59	0
60	0	51	0	52	0	53	0	54	0	55	0	56	0	57	0	58	0	59	0	0	0

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Anni Domini	1482	1483	1484	1485	1486	1487	1488	1489	1490
Ciclus solis	7	8	9	10					
Littera dominicalis	f	e	dc	b					
Aureus numerus	1	2	3	4					
Indictio	15	1	2						
Tituli									
	d h m	d h m	d h m	d h m					
Ja	16 8 22	8 13 11	22 17 24	16 11 16	5 14 44	24 11 1	13 10 49	1 12 11	20 5 27
Fe	11 11 5	6 23 32	28 7 11	14 3 43	4 5 54	23 3 31	12 5 52		19 1 11
Mar	19 4 51	8 10 11	26 10 20	16 11 2	5 18 54	24 11 3	12 13 4	1 13 44	20 11 29
Ap	12 17 24	6 21 31	24 10 28	14 8 4	4 4 2	27 3 44	11 13 44	30 8 0	19 4 37
Ma	11 6 14	8 9 28	24 5 20	17 2 40	3 11 51	22 2 0	11 1 32	24 21 11	19 0 51
Jun	15 21 6	4 22 43	22 16 31	12 12 43	1 18 40	20 18 49	9 11 1	28 8 27	11 11 5
Jul	11 11 44	4 12 16	27 4 22	11 23 11	1 11 40	20 1 44	8 18 50	27 18 9	11 4 6
Aug	14 2 2	3 14 11	26 20 48	9 14 51	28 20 21	18 9 21	7 2 21	25 3 6	15 16 5
Sep	12 15 43	1 10 12	19 17 41	8 7 21	21 9 52	14 19 16	5 10 22	24 11 29	14 3 12
Oc	12 14 29	1 11 11	19 12 51	8 2 32	27 2 15	16 7 21	4 19 34	23 21 23	13 13 39
No	10 16 15	29 11 11	18 1 0	7 21 15	27 20 53	14 22 27	3 6 41	22 7 52	11 23 50
De	18 3 3	29 5 13	11 16 44	6 9	27 6 21	14 16 1	2 20 20	21 19 55	11 14 1
De	30 22 21		octo 31 2 16 bis		Julii 30 9 22		Junii 3 5 44		

Oppositiones

	1482	1483	1484	1485	1486	1487	1488	1489	1490
	d h m								
Ja	4 8 39	29 13 1	12 8 38	30 9 6	19 15 32	9 4 13	28 3 7	[illegible] 23 0	6 9 54
	3 11 14	24 7 39	11 8 24		18 5 39	7 15 40	26 14 4	14 9 44	4 23 34
	5 0 19	23 22 33	12 5 18	1 2 23	19 20 43	9 3 29	27 2 36	26 18 24	6 10 46
	1 11 48	22 10 33	10 12 56	29 11 22	18 12 38	7 14 6	27 2 41	14 2 44	4 19 43
	2 20 18	21 19 49	10 2 5	29 1 32	18 3 38	7 5 30	26 23 53	14 10 55	4 3 12
	1 3 10	20 3 44	8 14 46	21 1 56	16 18 20	5 19 44	23 12 24	12 20 0	2 10 4
	29 11 26	19 10 22	8 2 34	21 0 51	15 8 19	5 10 21	23 2 26	16 6 40	1 11 52
	28 2 49	11 11 45	6 10 54	24 10 52	14 21 32	4 1 29	21 18 12	10 19 46	29 14 29
	26 3 51	16 2 37	4 18 53	23 20 53	13 9 55	2 6 50	20 11 5	9 11 22	28 5 46
	26 5 53	14 4 36	4 3 49	23 5 51	12 21 26	2 7 41	20 4 11	9 5 0	27 23 16
	24 23 38	14 3 1	2 7 8	23 15 0	11 8 17	30 10 0	18 20 22	7 23 57	26 18 23
	24 18 45	13 19 29	2 2 23	21 3 6	10 18 30	29 21 6	18 10 43	7 11 50	26 3 37
				Marcii 30 19 21		octobris 31 21 3 4		Julii 1 3 9	
	Augusti 31 23 0	Junii 30 9 51		Decembris 31 16 41					

Anno domini	1491	1492	3	4	5	6	7	8	1499
	d h m	d h m	d h m	d h m	d h m	d h m	d h m	d h m	d h m
Ja	9 20 50	28 22 42	17 15 0	7 4 0	26 2 46	15 5 7	3 4 26	22 0 52	11 6 49
fe	8 24 44	27 8 51	10 0 53	5 16 29	24 16 31	13 23 34	2 0 26	20 18 37	9 4 21
Mar	9 21 44	27 19 37	17 4 54	7 5 47	26 3 27	14 14 31	3 18 20	22 12 4	11 13 0
ap	8 11 39	16 6 34	15 18 43	5 11 10	24 11 54	13 2 21	2 14 21	21 4 11	10 5 2
Mar	8 2 7	25 19 22	15 3 13	4 18 52	23 19 6	12 11 48	1 23 32	20 19 21	9 20 40
ap	6 16 49	24 8 54	13 14 9	3 2 13	22 1 41	10 19 18	29 18 45	19 6 31	8 11 20
Ma	6 7 39	23 23 49	13 2 16	2 16 48	27 9 16	10 2 4	29 2 31	18 11 2	8 1 7
Jun	4 22 20	22 15 36	11 16 21	10 10 30	19 18 36	8 9 16	21 10 17	15 2 30	6 13 49
Jul	3 12 40	21 7 58	10 8 51	29 2 29	18 6 37	6 11 49	27 8 5	15 14 35	7 1 37
aug	3 2 15	21 0 1	10 2 26	28 20 40	11 21 [illegible]	6 4 55	21 5 11	14 20 11	4 17 38
Sep	1 14 46	19 14 46	8 20 26	21 15 50	16 15 45	4 18 40	23 14 32	13 6 30	22 3 6
oc	1 2 16	19 3 46	8 13 14	21 10 19	16 10 38	4 11 4	23 8 12	1 18 0	24 17
no									
Dece									

an	1400			1401						1403			1402						1406			1407			1408		
	d	h	m							d	h	m	d	h	m				d	h	m						
ja	30	6	22	18	22	1	8	13	46	21	22	14	16	22	48	4	0	21	23	18	42	12	20	27	2	2	28
fe	28	19	8	17	8	0	7	9	23	26	2	1	14	22	2	3	18	46	22	13	29	11	13	34			
mar	20	8	18	18	8	14	8	9	38	27	11	7	16	2	16	4	11	16	22	6	23	13	7	4	1	8	46
ap	27	22	13	17	2	44	6	18	17	24	18	41	12	11	41	2	0	39	22	20	29	11	23	40	29	16	14
ma	27	12	20	16	16	30	6	2	44	24	2	8	13	19	27	3	10	10	22	8	39	11	12	43	29	7	22
ju	26	3	26	17	7	16	2	12	21	23	9	44	12	2	8	1	19	22	20	18	42	10	2	3	27	21	20
jul	24	18	22	12	19	22	3	23	18	22	19	19	11	9	4	1	2	28	20	7	27	9	17	26	27	11	3
aug	22	9	9	13	10	46	2	12	22	21	7	10	9	17	22	28	17	22	10	10	27	8	1	36	~~22~~	23	34
sep	22	23	27	12	3	22	1	3	41	19	21	23	8	2	8	27	3	12	16	18	32	6	11	4	22	11	14
oc	22	12	40	11	20	0	3	14	27	19	14	12	7	17	23	26	17	36	16	2	3	7	12	23	23	22	12
no	21	0	46	10	11	22	29	9	11	18	10	14	6	10	12	27	17	2	12	17	27	2	6	3	22	8	36
de	20	11	43	10	1	27	29	1	22	18	4	13	6	2	43	24	0	9	12	2	29	3	16	22	21	18	40

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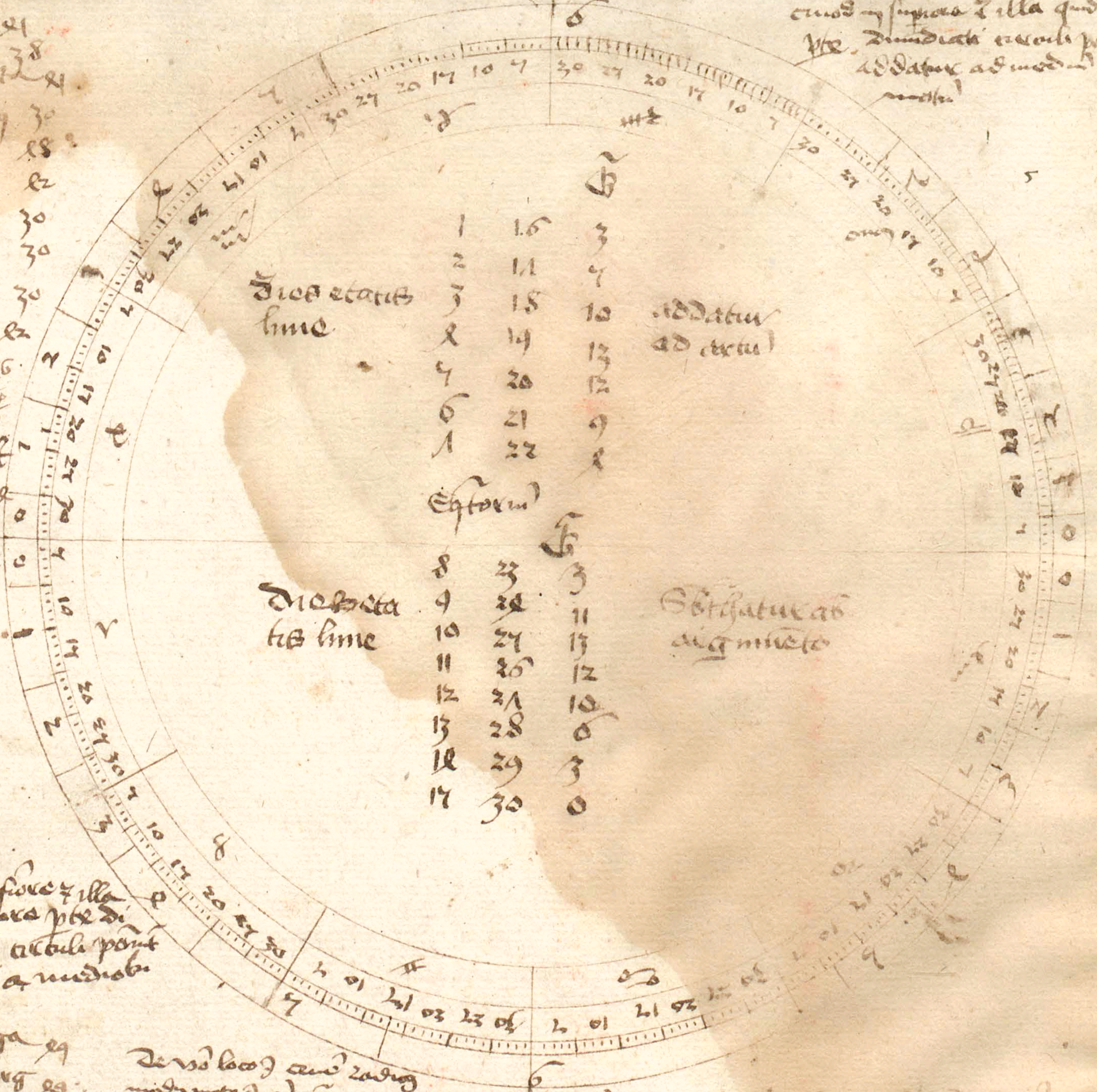
Toletum	41
Corduba	38
Cesaraugusta	41
Rothomagus	30
Parisius	48
Ambianum	42
Colonia	30
Maguncia	30
Herbipolis	30
Argentina	42
Constancia	46
Augusta	44
Lubeka	36
Prunswigk	
Magdeburk	19
Erfurt	13
Erfordia	11
Leipzk	11

Quod in superiori et illa quod vero dimidiati circuli per additur ad medium motum



Quod in inferiori et illa quod est ex altera parte dimidiati circuli pono subtrahatur a medio

Nuremberga	29
Regenspurg	29
Ulma	28
Turingen	28
Praga	20
Wratislavia	41
Cassovia	20
Segnia	27
Wienna Austria	28
Saltzburg	28
Lubenburg	21
Venecia	21
Roma	22
Brundusium	39
Sardinia	38
Sicilia	37

De locis [illegible] in tabula ad hoc [illegible]
[illegible]
[illegible]
[illegible]
[illegible] in tabula [illegible]
[illegible]
[illegible] in tabula instrumenti [illegible]
[illegible] tabula [illegible]
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[illegible]

Tabule latitudinum trium Superiorum secundum Jo. Blankin

	Ma. proporcionalia		Saturni latitudo Sept.		Mer.		proporcionalia		Jouis La: Sept.		Mer.		proportio		Martis Latitudo Sep.		Meridionalis	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
1	37	36	2	2	2	1	55	36	1	6	1	4	60	0	0	5	0	2
2	36	48	2	2	2	1	57	0	1	6	1	4	59	56	0	5	0	2
3	36	0	2	2	2	1	57	16	1	7	1	5	59	52	0	6	0	2
4	35	12	2	3	2	2	57	42	1	7	1	5	59	45	0	6	0	3
5	34	20	2	3	2	2	57	48	1	7	1	5	59	40	0	7	0	3
6	33	28	2	3	2	2	58	4	1	7	1	5	59	36	0	7	0	3
7	32	36	2	3	2	2	58	20	1	7	1	5	59	26	0	7	0	3
8	31	44	2	3	2	2	58	36	1	7	1	5	59	16	0	8	0	3
9	30	52	2	3	2	3	58	46	1	8	1	5	59	6	0	8	0	3
10	30	0	2	4	2	3	58	56	1	8	1	6	58	56	0	9	0	4
11	29	4	2	4	2	3	59	6	1	8	1	6	58	46	0	9	0	4
12	28	8	2	4	2	3	59	16	1	8	1	6	58	36	0	9	0	4
13	27	12	2	5	2	3	59	26	1	8	1	6	58	20	0	10	0	4
14	26	16	2	5	2	3	59	36	1	8	1	6	58	4	0	10	0	4
	25	20	2	5	2	3	59	40	1	8	1	6	57	48	0	10	0	4
	24	24	2	6	2	4	59	44	1	8	1	6	57	32	0	11	0	5
	23	24	2	6			59	48	1	8	1	6	57	16	0	11	0	5
	22	24	2	6			59	52	1	8	1	6	57	0	0	11	0	5
	21	24	2	6			59	56	1	8	1	6	56	36	0	11	0	5
	20	24	2	6				50	1	8	1	6	56	12	0	12	0	6
	19	24	2	6			59	56	1	9	1	6	55	48	0	12	0	6
	18	24	2	7		5	59	52	1	9	1	6	55	24	0	12	0	6
	17	24	2	7	2	5	59	48	1	9	1	6	55	0	0	13	0	7
	16	24	2	7	2	5	59	44	1	9	1	7	54	36	0	13	0	7
	15	24	2	7	2	5	59	40	1	9	1	7	54	10	0	13	0	7
	14	24	2	7	2	5	59	36	1	9	1	7	53	44	0	13	0	7
	13		2	7	2	5	59	26	1	9	1	7	53	18	0	13	0	7
	12		2	8	2	6	59	16	1	10	1	8	52	52	0	14	0	8
	11	4	2	8	2	6	59	6	1	10	1	8	52	26	0	14	0	8
	10	24	2	8	2	6	58	54	1	10	1	8	52	0	0	14	0	8
	9	24	2	8	2	7	58	46	1	10	1	8	51	24	0	15	0	8
	8	24	2	9	2	7	58	36	1	10	1	8	50	48	0	15	0	8
	7	24	2	9	2	7	58	20	1	10	1	8	50	12	0	15	0	9
	6	24	2	9	2	7	58	4	1	10	1	8	49	36	0	16	0	9
	5	20	2	10	2	7	57	48	1	11	1	9	49	0	0	16	0	9
	4	16	2	10	2	7	57	32	1	11	1	9	48	24	0	16	0	9
	3	12	2	10	2	7	57	16	1	11	1	9	47	44	0	16	0	9
	2	8	2	10	2	7	57	0	1	11	1	9	47	4	0	17	0	10
	1	4	2	10	2	7	56	36	1	11	1	9	46	28	0	17	0	10
	0	0	2	11	2	8	56	12	1	12	1	10	45	44	0	17	0	11
	1	4	2	11			55	48	1	12	1	10	45	4	0	18	0	11
	2	8	2	11			55	24	1	12	1	10	44	24	0	18	0	12
	3	12	2	11			55	0		12	1	10	43	40	0	18	0	12
	4	16	2	11			54	36			1	10	42	50	0	19	0	13
	5	20	2	12	2	[illegible]	54	10			1	10	42	12	0	19	0	13

G	pro		Saturni Latitudo Sep.		Mer.		pro		Jovis La. Sep.		Mer.		pro pox		Martis Latitudo Sep.		Meridionalis	
	M.	2	G.	M.	G.	M.	M.	2	G.	M.	G.	M.	M.	2	G.	M.	G.	M.
46	6	24	2	12	2	9	53	44	1	13	1	11	41	28	0	20	0	14
47	7	24	2	12	2	9	53	18	1	13	1	11	40	44	0	20	0	14
48	8	24	2	12	2	10	52	52	1	13	1	11	40	0	0	21	0	15
49	9	24		13	2	10	52	26	1	13	1	12	39	12	0	21	0	15
50	10	24		13	2	11	52	0	1	13	1	12	38	24	0	22	0	16
51	11	24	2	13	2	11	51	24	1	13	1	12	37	36	0	22	0	16
52	12	24	2	13	2	12	50	48	1	14	1	13	36	48	0	23	0	17
53	13	34		14	2	12	50	12	1	14	1	13	36	0	0	23	0	17
54	14	24		14	2	13	49	36	1	14	1	13	35	12	0	24	0	18
55	15	24		14	2	13	49	0	1	14	1	14	34	20	0	24	0	18
56	16	24		15	2	13	48	24	1	15	1	14	33	28	0	25	0	19
57	17	24	2	15	2	14	47	44	1	15	1	15	32	36	0	26	0	19
58	18	24	2	15	2	14	47	4	1	15	1	15	31	44	0	26	0	20
59	19	24		16	2	15	46	24	1	16	1	16	30	52	0	27	0	21
60	20	24		16	2	15	45	44	1	16	1	16	30	0	0	28	0	22
61	21	24		16	2	16	45	4	1	16	1	16	29	4	0	28	0	23
62	22	24		17	2	16	44	24	1	17	1	17	28	8	0	29	0	23
63	23	24		17	2	17	43	40	1	17	1	17	27	12	0	29	0	24
64	24	24	2	17	2	17	42	56	1	17	1	17	26	16	0	30	0	24
65	25	20	2	18	2	18	42	12	1	18	1	18	25	20	0	31	0	25
66	26	16		18	2	18	41	28	1	18	1	18	24	24	0	32	0	26
67	27	12		18	2	19	40	44	1	19	1	19	23	24	0	32	0	26
68	28	4		19	2	19	40	0	1	19	1	19	22	24	0	33	0	27
69	29	4		19	2	20	39	12	1	20	1	20	21	24	0	34		[illegible]
70	30	0	2	20	2	20	36	39	1	20	1	20	20	24	0	35		[illegible]
71	30	52	2	20	2	21	37	36	1	21	1	21	19	24	0	35	0	[illegible]
72	31	44		21	2	21	36	48	1	21	1	21	18	24	0	36	0	[illegible]
73	32	36		21	2	22	36	0	1	22	1	22	17	24	0	36	0	[illegible]
74	33	28	2	22	2	22	35	12	1	22	1	23	16	24	0	37	0	[illegible]
75	34	20	2	22	2	23	34	20	1	23	1	23	15	24	0	38	0	[illegible]
76	35	12		23	2	23	33	28	1	23	1	23	14	24	0	39	0	34
77	36	0		24	2	24	32	36	1	24	1	24	13	24	0	40	0	35
78	36	48		24	2	24	31	44	1	24	1	24	12	24	0	41	0	36
79	37	36	2	25	2	25	30	52	1	25	1	25	11	24	0	41	0	37
80	38	24	2	25	2	25	30	0	1	25	1	25	10	24	0	42	0	38
81	39	12		26	2	26	29	4	1	26	1	26	9	24	0	43	0	39
82	40	0		26	2	26	28	8	1	26	1	26	8	24	0	44	0	40
83	40	44	2	27	2	27	27	12	1	27	1	27	7	24	0	45	0	41
84	41	28		27	2	27	26	16	1	27	1	27	6	24	0	46	0	42
85	42	12	2	28	2	28	25	20	1	28	1	28	5	20	0	47	0	43
86	42	56		28	2	28	24	24	1	28	1	28	4	16	0	48	0	44
87	43	40		29	2	29	23	23	1	29	1	29	3	12	0	49	0	45
88	44	24	2	29	2	29	22	22	1	29	1	29	2	[illegible]	0	50	0	46
89	45	4	2	30	2	30	21	[illegible]	1	30	1	30	1	[illegible]	0	51	0	47
90	45	44	2	30	2	30	20	20	1	[illegible]	1	30	0	0	0	52	0	49

	Saturni latitu						Iovis latitudo						Martis lat.					
	pro por		Sep		Me		pro por		Sep		Meridi		prop		Sept		Meridi	
G	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M	G	M
91	46	24	2	31	2	31	19	24	1	31	1	31	1	4	0	53	0	50
92	47	4	2	31	2	31	18	24	1	31	1	31	2	8	0	54	0	51
93	47	44	2	32	2	32	17	24	1	32	1	32	3	12	0	56	0	52
94	48	24	2	32	2	32	16	24	1	32	1	32	4	16	0	56	0	53
95	49	0	2	33	2	33	15	24	1	33	1	33	5	20	0	57	0	54
96	49	36	2	33	2	33	14	24	1	33	1	33	6	24	0	59	0	56
97	50	12	2	34	2	34	13	24	1	34	1	34	7	24	1	0	0	57
98	50	48	2	34	2	34	12	24	1	3[illegible]	1	34	8	24	1	1	0	59
99	51	24	2	35	2	35	11	24	1	35	1	35	9	24	1	2	1	0
100	52	0	2	35	2	35	10	24	1	35	1	35	10	24	1	3	1	2
101	52	26	2	36	2	36	9	24	1	36	1	36	11	24	1	4	1	3
102	52	52	2	36	2	36	8	24	1	36	1	36	12	24	1	6	1	4
103	53	18	2	37	2	37	7	24	1	36	1	37	13	24	1	7	1	6
104	53	44	2	37	2	37	6	24	1	37	1	37	14	24	1	8	1	7
105	54	10	2	37	2	[illegible]	5	26	1	38	1	38	15	24	1	10	1	9
106	54	36	2	38	2	38	4	26	1	38	1	38	16	24	1	11	1	10
107	55	0	2	39	2	[illegible]	3	12	1	39	1	39	17	24	1	12	1	12
108	55	24	2	39	2	[illegible]	2	8	1	39	1	39	18	24	1	14	1	13
109	55	48	2	40	[illegible]	[illegible]	1	4	1	40	1	40	19	24	1	15	1	15
110	56	52	2	40	[illegible]	[illegible]	0	0	1	40	1	40	20	24	1	17	1	16
111	56	36	2	41	[illegible]	[illegible]	1	4	1	41	1	41	21	24	1	18	1	18
112	57	0	2	41	[illegible]	41	2	8	1	41	1	41	22	24	1	20	1	20
113	57	16	2	41	[illegible]	42	3	12	1	42	1	42	23	24	1	21	1	22
114	57	22	2	42	2	42	4	16	1	42	1	42	24	24	1	22	1	24
115	57	45	2	43	2	43	5	20	1	43	1	43	25	20	1	24	1	26
116	58	4	2	43	2	43	6	24	1	43	1	43	26	16	1	26	1	28
117	58	[illegible]	2	44	2	44	7	24	1	44	1	44	27	12	1	28	1	30
118	58	[illegible]	2	44	2	44	8	24	1	44	1	44	28	8	1	30	1	32
119	58	46	2	45	2	45	9	24	1	45	1	45	29	4	1	32	1	34
120	58	56	2	45	2	45	10	24	1	45	1	45	30	0	1	34	1	37
121	59	6	2	46	2	45	11	24	1	46	1	46	30	52	1	36	1	39
122	59	16	2	46	2	46	12	24	1	46	1	46	31	44	1	38	1	41
123	59	26	2	46	2	46	13	24	1	47	1	47	32	36	1	40	1	44
124	59	36	2	46	2	47	14	24	1	47	1	47	33	28	1	42	1	46
125	59	40	2	47	2	47	15	24	1	48	1	48	34	20	1	44	1	48
126	59	44	2	47	2	48	16	24	1	48	1	48	35	12	1	47	1	51
127	59	48	2	48	2	49	17	24	1	48	1	48	36	0	2	49	1	54
128	59	52	2	49	[illegible]	[illegible]	18	24	1	49	1	49	36	48	2	51	1	57
129	59	56	2	48	[illegible]	[illegible]	19	24	1	49	1	49	37	36	2	54	2	0
130	60	0	2	49	[illegible]	[illegible]	20	24	1	[illegible]	1	50	38	24	2	56	2	3
131	59	56	2	49	2	[illegible]	21	24	1	[illegible]	1	50	39	12	2	58	2	6
132	59	52	2	50	2	[illegible]	22	24	1	[illegible]	1	51	[illegible]	0	2	1	2	10
133	59	45	2	50	[illegible]	[illegible]	23	24	1	[illegible]	1	51	[illegible]	[illegible]	2	3	2	17
134	59	44	2	51	2	[illegible]	24	24	1	[illegible]	1	52	[illegible]	[illegible]	2	5	2	17
135	59	40	2	51	2	[illegible]	25	20	1	[illegible]	1	52	[illegible]	[illegible]	2	7	2	21

	Saturni proportio		Saturni latitudo Septentrionalis		Meridionalis		Jovis proportio		Jovis latitudo Septentrionalis		Meridionalis				Martis proporcio		Martis latitudo Septentrionalis		Meridionalis	
	M	²	G	M	G	M	M	²	G	M	G	M	G	M	M	²	G	M	G	M
1 36	59	36	2	52	2	54	26	16	1	51	1	51	1	53	42	56	2	10	2	25
1 37	59	26	2	52	2	54	27	12	1	52	1	52	1	53	43	40	2	13	2	29
1 38	59	16	2	53	2	54	28	8	1	52	1	52	1	54	44	24	2	16	2	33
1 39	59	6	2	53	2	54	29	4	1	53	1	53	1	54	45	4	2	19	2	37
1 40	58	56	2	54	2	54	30	0	1	53	1	53	1	55	45	44	2	22	2	41
1 41	58	46	2	54	2	54	30	52	1	54	1	54	1	55	46	24	2	25	2	45
1 42	58	36	2	54	2	55	31	44	1	54	1	54	1	56	47	4	2	28	2	49
1 43	58	20	2	55	2	55	32	36	1	55	1	55	1	56	47	44	2	31	2	53
1 44	58	4	2	55	2	55	33	28	1	55	1	55	1	57	48	24	2	34	2	56
1 45	57	48	2	55	2	55	34	20	1	55	1	55	1	57	49	0	2	37	3	1
1 46	57	32	2	56	2	56	35	12	1	56	1	56	1	58	49	36	2	40	3	6
1 47	57	16	2	56	2	56	36	0	1	56	1	56	1	[illegible]	50	12	2	43	3	12
1 48	57	0	2	56	2	57	36	48	1	57	1	57	1	59	50	48	2	47	3	18
1 49	56	36	2	57	2	57	37	36	1	57	1	57	1	59	51	24	2	51	3	23
1 50	56	12	2	57	2	58	38	24	1	58	2	58	2	0	52	0	2	55	3	29
1 51	55	48	2	57	2	58	39	12	1	58	2	58	2	0	52	26	2	58	3	35
1 52	55	24	2	58	2	59	40	0	1	59	2	59	2		52	52	3	2	3	41
1 53	55	0	2	58	2	59	40	44	1	59	2	59			53	18	3	5	3	48
1 54	54	36	2	58	2	59	41	28	1	59	2	59	2		53	44	3	9	4	55
1 55	54	10	2	59	3	0	42	12	2	0	2	0	2		54	36	3	12	4	2
1 56	53	44	2	59	3	0	42	56	2	0	2	0	2		54	36		16	4	9
1 57	53	18	2	59	3	0	43	40	2	0	2	0	2	3	55	0		19	4	16
1 58	52	52	2	59	3	1	44	42	2	1	2	1	2	[illegible]	55	24			4	23
1 59	52	26	2	59	3	1	45	4	2	1	2	1	2	4	55	48			4	31
1 60	52	0	3	0	3	1	45	44	2	1	2	1	2	4	56	12			4	49
1 61	51	24	3	0	3	2	46	24	2	2	2	2	2	5	56	36			4	40
1 62	50	48	3	0	3	2	47	4	2	2	2	2	2	5	57	0			4	55
1 63	50	12	3	0	3	2	47	44	2	2	2	2	2	5	57	16			5	3
1 64	49	16	3	0	3	2	48	24	2	2	2	2	2	5	57	32			5	11
1 65	49	0	3	0	3	2	49	0	2	2	2	2	2	5	57	48	3		5	19
1 66	48	24	3	1	3	3	49	36	2	3	2	3	2	6	58	4	3		5	27
1 67	47	44	3	1	3	3	50	12	2	3	2	3	2	6	58	20	3	10	5	35
1 68	47	4	3	1	3	3	50	48	2	3	2	3	2	6	58	36	4	0	5	43
1 69	46	24	3	1	3	3	51	24	2	3	2	3	2	6	58	46	4		5	51
1 70	45	44	3	1	3	3	52	0	2	3	2	3	2	6	58	56	4	6	6	0
1 71	45	4	3	1	3	3	52	26	2		2	3	2	6	59	6	4	8	6	9
1 72	44	24	3	2	3	4	53	52	2	4	2	4	2	7	59	16	4	10	6	18
1 73	43	40	3	2	3	4	53	18	2	4	2	4	2	7	59	26	4	12	6	27
1 74	42	56	3	2	3	4	53	44	2	4	2	4	2	7	59	36		14	6	36
1 75	42	12	3	2	3	4	54	10	2	4	2	4	2	7	59	40	4	15	6	42
1 76	41	28	3	3	3	4	54	36	2	4	2	4		7	59	44	4	17	6	47
1 77	40	44	3	3	3	4	56	0	2		2	5		7	59	48	4	18	6	52
1 78	40	0	3	3	3	5	56	24			2	5		8	59	52	4	19	6	50
1 79	39	12	3	4	3	5	56	48			2	5	2	8	59	56	4	20	7	2
1 80	38	24	3	4			57	12		5	2	5		8	60	0	4	21	7	7
	M	²																		

	Saturni Latitudo: propor		Septē		Mer		Iouis Latitudo: prop		Sept		Merí		Martis Latitudo: propor		Septē		Meridio	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
181	37	36	3	4	3	5	56	35	2	5	2	8	59	56	4	20	7	2
182	36	44	3	3	3	5	57	0	2	5	2	8	59	52	4	19	6	57
183	36	0	3	3	3	4	57	16	2	4	2	7	59	48	4	18	6	52
184	35	12	3	3	3	4	57	32	2	4	2	7	59	44	4	17	6	47
185	34	20	3	2	3	4	57	48	2	4	2	7	59	40	4	16	6	42
186	33	28	3	2	3	4	58	4	2	4	2	7	59	36	4	14	6	36
187	32	36	3	2	3	4	58	20	2	4	2	7	59	26	4	12	6	27
188	31	44	3	2	3	4	58	36	2	4	2	7	59	16	4	10	6	18
189	30	52	3	1	3	3	58	46	2	3	2	6	59	6	4	8	6	9
190	30	0	3	1	3	3	58	56	2	3	2	6	58	56	4	6	5	0
191	29	4	3	1	3	3	59	6	2	3	2	6	58	46	4	3	5	51
192	28	8	3	1	3	3	59	16	2	3	2	6	58	36	4	0	5	43
193	27	12	3	1	3	3	59	26	2	3	2	6	58	20	3	56	5	35
194	26	16	3	1	[illegible]	[illegible]	59	36	2	3	2	6	58	4	3	53	5	27
195	25	20	3	0	3	2	59	40	2	2	2	5	57	48	3	49	5	19
196	24	24	3	0	[illegible]	2	59	44	2	2	2	5	57	32	3	45	5	11
197	23	[illegible]	3	0	[illegible]	[illegible]	59	48	2	2	2	5	57	16	3	42	4	3
198	22	[illegible]	3	0	[illegible]	[illegible]	59	52	2	2	2	5	57	0	3	38	4	55
199	21	[illegible]	3	0	[illegible]	[illegible]	59	56	2	1	2	5	56	36	3	34	4	47
200	20	[illegible]	3	0	[illegible]	[illegible]	60	0	2	1	2	4	56	12	3	30	4	39
201	19	[illegible]	2	59	[illegible]	[illegible]	59	56	2	1	2	4	55	48	3	26	4	31
202	18	[illegible]	2	59	[illegible]	[illegible]	59	52	2	1	2	4	55	24	3	23	4	33
203	17	[illegible]	2	59	[illegible]	[illegible]	59	48	2	0	2	3	55	0	3	19	4	16
204	16	[illegible]	2	59	[illegible]	0	59	44	2	0	2	3	54	36	3	16	4	9
205	15	[illegible]	2	59	[illegible]	0	59	40	2	0	2	2	54	10	3	12	3	2
206	[illegible]	[illegible]	2	58	2	59	59	36	1	59	2	2	53	44	3	9	3	55
207	[illegible]	[illegible]	2	58	2	59	59	26	1	59	2	1	53	18	3	5	3	48
208	[illegible]	[illegible]	2	58	2	59	59	16	1	59	2	1	52	52	3	2	3	41
209	[illegible]	[illegible]	2	57	2	58	59	6	1	58	2	0	52	26	2	58	3	39
210	[illegible]	[illegible]	2	57	2	58	58	56	1	58	2	0	52	0	2	55	3	29
211	[illegible]	24	2	57	2	57	58	46	1	57	1	59	51	24	2	51	3	22
212	[illegible]	24	2	56	2	57	58	26	1	57	1	59	50	48	2	47	3	18
213	[illegible]	24	2	56	2	56	58	20	1	56	1	58	50	12	2	43	3	12
214	[illegible]	24	2	56	2	56	58	4	1	56	1	58	49	36	2	40	3	6
215	5	20	2	55	2	55	57	48	1	55	1	57	49	0	2	37	2	1
216	4	16	2	55	2	55	57	32	1	55	1	57	48	24	2	34	2	56
217	3	12	2	55	2	55	57	16	1	55	1	56	47	44	2	31	2	53
218	2	8	2	54	2	55	57	0	1	54	1	56	47	4	2	28	2	49
219	1	4	2	54	2	54	56	36	1	54	1	55	59	24	2	25	2	45
220	0	0	2	54	2	54	56	12	1	53	1	55	45	44	2	20	2	41
221	1	[illegible]	2	53	2	54	55	48	1	53	1	54	45	4	2	19	2	37
222	2	[illegible]	2	53	2	54	55	24	1	52	1	54	44	24	2	16	2	33
223	3	[illegible]	2	52	[illegible]	[illegible]	55	0	1	52	1	53	43	40	2	13	2	26
224	4	16	2	52			54	36	1	51	1	53	42	56	2	10	2	25
225	5	20	2	51	[illegible]	[illegible]	54	10			1	52	42	12	2	7	2	21

	Saturni latitudo						Jovis latitudo						Martis latitudo					
	proportio		Septentrionalis		Meridionalis		proportio		Septentrionalis		Meridionalis		proportio		Septentrionalis		Meridionalis	
	M	2ª	G	M	G	M	M	2ª	G	M	G	M	M	2ª	G	M	G	M
226	6	24	2	51	2	52	53	44	1	51	1	52	41	28	2	5	2	17
227	7	24	2	50	2	52	53	18	1	50	1	51	43	44	2	3	2	13
228	8	24	2	50	2	51	52	22	1	50	1	51	48	0	2	1	2	10
229	9	24	2	49	2	51	52	56	1	50	1	50	39	12	1	58	2	6
230	10	24	2	49	2	59	52	0	1	49	1	50	38	24	1	56	2	3
231	11	24	2	48	2	59	51	24	1	49	1	49	37	36	1	54	2	0
232	12	24	2	48	2	49	50	48	1	49	1	49	36	48	1	51	1	52
233	13	24	2	48	2	49	50	12	1	48	1	48	36	0	1	49	1	54
234	14	24	2	47	2	48	49	36	1	48	1	48	35	12	1	47	1	51
235	15	24	2	47	2	47	49	0	1	48	1	48	34	20	1	44	1	48
236	16	24	2	46	2	47	48	24	1	47	1	47	33	28	1	43	1	46
237	17	24	2	46	2	46	47	44	1	47	1	47	32	36	1	40	1	44
238	18	24	2	46	2	46	47	4	1	46	1	46	[illegible]	44	1	38	1	41
239	19	24	2	45	2	45	46	24	1	46	1	46	30	[illegible]	1	36	1	39
240	20	24	2	45	2	45	45	44	1	45	1	45	30	0	1	34	1	37
241	21	24	2	45	2	45	45	4	1	45	1	45	29	[illegible]	1	32	1	34
242	22	24	2	44	2	44	44	24	1	44	1	[illegible]	[illegible]	[illegible]	1	30	1	32
243	23	24	2	44	2	44	43	40	1	44	1	[illegible]	[illegible]	[illegible]	1	28	1	30
244	24	24	2	43	2	43	42	56	1	43	1	[illegible]	[illegible]	[illegible]	1	26	1	28
245	25	20	2	43	2	43	42	12	1	43	1	[illegible]	[illegible]	[illegible]	1	24	1	26
246	26	16	2	42	2	42	41	28	1	42	1	[illegible]	[illegible]	[illegible]	1	23	1	24
247	27	13	2	42	2	42	40	44	1	42	1	42	[illegible]	[illegible]	1	21	1	22
248	28	8	2	41	2	41	40	4	1	41	1	41	[illegible]	[illegible]	1	20	1	20
249	29	4	2	41	2	41	39	12	1	41	1	41	24		1	18	1	18
250	30	0	2	40	2	40	38	28	1	40	1	40	20		1	17	1	16
251	30	52	2	40	2	40	37	36	1	40	1	40	19	24	1	15	1	15
252	31	48	2	39	2	39	36	48	1	39	1	30	18	24	1	14	1	13
253	32	36	2	39	2	39	36	0	1	39	1	39	17	24	1	12	1	12
254	33	28	2	38	2	38	35	12	1	38	1	38	16	24	1	11	1	10
255	34	20	2	38	2	38	34	20	1	38	1	38	15	24	1	10	1	9
256	35	12	2	37	2	37	33	28	1	37	1	37	14	24	1	8	1	7
257	36	0	2	37	2	37	32	36	1	37	1	37	13	24	1	7	1	6
258	36	48	2	36	2	36	21	44	1	36	1	36	12	24	1	6	1	4
259	37	36	2	36	2	36	30	52	1	36	1	36	11	24	1	4	1	3
260	38	24	2	35	2	35	30	0	1	35	1	35	10	24	1	3	1	2
261	39	20	2	35	2	35	29	4	1	35	1	35	9	24	1	2	1	[illegible]
262	40	0	2	34	2	34	28	8	1	34	1	34	8	24	1	1	0	59
263	40	44	2	34	2	34	27	12	1	34	1	34	7	24	1	0	0	57
264	41	28	2	33	2	33	26	16	1	33	1	33	6	24	0	59	0	56
265	42	12	2	33	2	33	25	20	1	33	1	33	5	20	0	57	0	54
266	43	56	2	32	2	32	24	24	1	32	1	32	4	16	0	56	0	53
267	43	42	2	32	2	32	23	29	1	32	1	32	3	12	0	55	0	52
268	44	24	2	31	2	31	23	29	1	31	1	31	2	7	0	54	0	51
269	45	4	2	31	2	31	21	24	1	[illegible]	1	[illegible]	[illegible]	4	0	53	0	50
270	45	44	2	30	2	30	20	24	1	[illegible]	1	[illegible]	[illegible]	[illegible]	0	52	0	49

	Saturni Latitudo						Jovis Latitudo						Martis Latitudo					
	Proportio		Septentrionalis		Meridionalis		Proportio		Septentrionalis		Meridionalis		Proportio		Septentrionalis		Meridionalis	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
271	45	34	2	30	2	39	19	24	1	39	1	30	1	4	0	50	0	41
272	47	4	2	29	2	29	18	24	1	39	1	29	2	8	0	50	0	46
273	47	44	2	29	2	29	17	24	1	39	1	29	3	12	0	49	0	45
274	48	24	2	28	2	28	16	24	1	28	1	28	4	16	0	48	0	44
275	49	0	2	28	2	28	15	24	1	28	1	28	5	20	0	47	0	43
276	49	36	2	27	2	27	14	24	1	27	1	27	6	24	0	46	0	42
277	50	12	2	27	2	37	13	24	1	27	1	27	7	24	0	45	0	41
278	50	48	2	26	2	26	12	24	1	26	1	26	8	24	0	44	0	40
279	51	34	2	26	2	26	11	24	1	26	1	26	9	24	0	43	0	39
280	52	0	2	25	2	25	10	24	1	25	1	25	10	24	0	42	0	39
281	52	26	2	25	2	25	9	24	1	25	1	25	11	24	0		0	37
282	52	52	2	24	2	24	8	24	1	24	1	24	12	24	0	40	0	36
283	53	18	2	24	2	24	7	24	1	24	1	24	13	24	0	40	0	35
284	53	42	2	23	2	23	6	24	1	33	1	23	14	24	0	39	0	34
285	54	10	2	23	2	23	5	20	1	33	1	23	15	24	0	38	0	33
286	54	36	2	22	2	22	4	16	1	22	1	22	16	24	0	37	0	32
287	55	0	2	21	2	22	3	12	1	22	1	22	17	24	0	36	0	31
288	55	24	2	20	2	21	2	8	1	21	1	21	18	24	0	36	0	30
289	55	48	2	20	2	21	1	4	1	21	1	21	19	24	0	35	0	9
290	56	12	2	20	2	20	0	0	1	20	1	20	20	24	0	35	0	28
291	56	36	2	19	2	20	1	4	1	20	1	20	21	24	0	34	0	28
292	57	0	2	19	2	19	2	8	1	19	1	19	22	24	0	33	0	27
293	57	16	2	[illegible]	2	19	3	12	1	19		19	23	24	0	32	0	26
294	57	32	[illegible]	[illegible]	2	18	4	16	1	18	1	18	24	24	0	32	0	26
295	57	48	[illegible]	[illegible]	2	18	5	20	1	18	1	18	25	20	0	31	0	25
296	58	4	[illegible]	17	2	17	6	24	1	17	1	17	26	16	0	30	0	24
297	58	20	[illegible]	17	2	17	7	24	1	17	1	17	27	12	0	29	0	24
298	58	36	[illegible]	17	2	16	8	24	1	17	1	17	28	8	0	29	0	23
299	58	45	2	16	2	16	9	24	1	16	1	16	29	4	0	28	0	23
300	58	56	2	16	2	15	10	24	1	16	1	16	30	0	0	28	0	22
301	59	6	2	16	2	15	11	24	1	16	1	16	30	52	0	27	0	21
302	59	16	2	15	2	14	12	24	1	15	1	15	31	42	0	26	0	20
303	59	26	2	15	2	14	13	24	1	15	1	15	32	36	0	26	0	19
304	59	36	2	15	2	13	14	24	1	15	1	14	33	28	0	25	0	19
305	59	40	2	14	2	13	15	24	1	14	1	14	34	20	0	24	0	18
306	59	44	2	14	2	13	16	24	1	14	1	13	35	12	0	24	0	18
307	59	48	2	14	2	12	17	24	1	14	1	13	36	0	0	23	0	17
308	59	52	2	13	2	12	18	24	1	14	1	13	36	48	0	23	0	17
309	59	56	2	13	2	11	19	24	1	13	1	12	37	36	0	22	0	16
310	59	0	2	13	2	11	20	24	1	13	1	12	38	24	0	22	0	16
311	59	56	2	12	2	10	21	24	1	13	1	12	39	12	0	21	0	15
312	59	52	2	12	2	10	22	24	1	13	1	11	40	0	0	21	0	15
313	59	48	2	12	2	9	23	24	1	13	1	11	40	44	0	20	0	14
314	59	44	2	12	2	9	24	24	1	13	1	11	41	28	0	20	0	14
315	59	40	2	11	2	8	25	20	1	12	1	10	42	12	0	19	0	13

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	Saturni latitudo						Iovis latitudo						Martis latitudo					
	proportiona		Septe		Meri		proportiona		Septe		Meridiona		proportiona		Septe		Meridional	
	M	2	G	M	G	M	M	2	M	2	G	M	M	2	G	M	G	M
316	59	36	2	11	2	8	26	16	1	12	1	10	42	56	0	19	0	13
317	59	26	2	11	2	8	27	12	1	12	1	10	43	40	0	18	0	12
318	59	16	2	11	2	8	28	8	1	12		10	44	24	0	18	0	12
319	59	6	2	11		8	29	4	1	12	1	10	45	4	0	18	0	11
320	58	56	2	11	2	8	30	0	1	12	1	10	45	44	0	17	0	11
321	58	46	2	10	2	7	30	52	1	11	1	9	46	24	0	17	0	10
322	58	36	2	10	2	7	31	54	1	11	1	9	47	4	0	17	0	10
323	58	20	2	10	2	7	32	36	1	11	1	9	47	48	0	16	0	9
324	58	4	2	10	2	7	33	28	1	11	1	9	48	24	0	16	0	9
325	57	48	2	10	2	7	34	20	1	11	1	9	49	0	0	16	0	9
326	57	32	2	9	2	7	35	12	1	11	1	9	49	36	0	16	0	9
327	57	16	2	9	2	6	36	0	1	10	1	8	50	12	0	15	0	9
328	57	0	2	9	2	6	36	48	1	10	1	8	50	48	0	15	0	8
329	56	36	2	8	2	6	37	46	1	10	1	8	51	24	0	15	0	8
330	56	12	2	8	2	6	38	24	1	10	1	8	52	0	0	14	0	8
331	55	48	2	8	2	6	39	12	1	10	1	8	52	36	0	14	0	8
332	55	28	2	8	2	6	40	0	1	10	1	8	52	52	0	14	0	8
333	55	0	2	7	2	5	40	44	1	9	1	7	53	18	0	13	0	7
334	54	36	2	7	2	5	41	28	1	9	1	7	53	44	0	13	0	7
335	54	10	2	7	2	5	42	12	1	9	1	7	54	13	0	13	0	7
336	53	44	2	7	2	5	42	56	1	9	1	7	54	36	0	13	0	7
337	53	18	2	7	2	5	43	40	1	9	1	7	55	0	0	13	0	7
338	52	52	2	7	2	5	44	24	1	9	1	7	55	24	0	12	0	6
339	52	36	2	6	2	4	45	4	1	8	1	6	55	48	0	12	0	6
340	52	0	2	6	2	4	45	44	1	8	1	6	[illegible]	12	0	12	0	6
341	51	4	2	6	2	4	46	24	1	8	1	6	[illegible]	36	0	11	0	5
342	50	48	2	6	2	4	47	4	1	8	1	6	[illegible]	0	0	11	0	5
343	50	12	2	6	2	4	47	44	1	8	1	6	[illegible]	[illegible]	0	11	0	5
344	49	36	2	6	2	4	48	24	1	8	1	6	[illegible]	[illegible]	0	11	0	5
345	49	0	2	5	2	3	49	0	1	8	1	6	57	[illegible]	0	10	0	4
346	48	24	2	5	2	3	49	36	1	8	1	6	58	[illegible]	0	10	0	4
347	47	44	2	5	2	3	50	12	1	8	1	6	58	20	0	10	0	4
348	47	4	2	4	2	3	50	48	1	8	1	6	58	36	0	9	0	4
349	46	24	2	4	2	3	51	24	1	8	1	6	58	46	0	9	0	4
350	45	44	2	4	2	3	52	0	1	8	1	6	58	56	0	9	0	4
351	45	4	2	3	2	2	52	56	1	7	1	5	59	6	0	8	0	4
352	44	24	2	3	2	2	52	52	1	7	1	5	59	16	0	8	0	3
353	43	40	2	3	2	2	53	18	1	7	1	5	59	26	0	7	0	3
354	42	56	2	3	2	2	53	44	1	7	1	5	59	36	0	7	0	3
355	42	12	2	3	2	2	54	10	1	7	1	5	59	40	0	7	0	3
356	41	28	2	3	2	2	54	36	1	7	1	5	59	44	0	6	0	3
357	40	44	2	2	2	1	55	0	1	7	1	5	59	48	0	6	0	2
358	40	0	2	2	2	1	55	24	1	6	1	5	59	52	0	5	0	2
359	39	12	2	2	2	1	55	48	1	6	1	4	59	56	0	5	0	2
360	38	24	2	2	2	1	56	12	1	6	1	4	60	0	0	5	0	2

	Veneris Declinatio		reflexio		Minuta ad declinationem		minuta ad reflexionem		Septentrionalis		Declinatio		Mercurij reflexio		Minuta ad declinationem		Minuta ad reflexionem		Meridionalis		
	G	M	G	M	G	M	M	2	G	M	G	M	G	M	M	2	M	2	M	2	
1	1	3	0	1	1	4	59	56	9	59	1	46	0	1	1	4	53	53	44	57	56
2	1	3	0	2	2	8	59	52	9	59	1	46	0	3	2	8	53	49	44	54	53
3	1	3	0	3	3	12	59	48	9	58	1	45	0	5	3	12	53	45	44	51	49
4	1	2	0	5	4	16	59	44	9	57	1	45	0	7	4	16	53	45	44	48	45
5	1	2	0	6	5	20	59	40	9	56	1	45	0	9	5	20	53	38	44	45	45
6	1	2	0	8	6	24	59	36	9	56	1	45	0	11	6	24	53	29	44	42	38
7	1	2	0	9	7	24	59	26	9	55	1	45	0	13	7	24	53	20	44	35	29
8	1	2	0	11	8	24	59	16	9	53	1	45	0	14	8	24	53	11	44	27	20
9	1	2	0	12	9	24	59	6	9	51	1	45	0	16	9	24	53	2	44	20	11
10	1	1	0	14	10	24	58	56	9	49	1	44	0	18	10	24	53	53	44	12	2
11	1	1	0	15	11	24	58	46	9	47	1	44	0	20	11	24	52	44	44	5	52
12	1	1	0	16	12	24	58	36	9	46	1	44	0	22	12	24	52	29	43	50	44
13	1	1	0	17	13	24	58	20	9	44	1	44	0	23	13	24	52	14	43	45	29
14	1	1	0	18	14	24	58	4	9	42	1	44	0	25	14	24	52	0	43	33	14
15	1	1	0	20	15	24	57	48	9	39	1	44	0	27	15	24	52	46	43	12	0
16	1	0	0	21	16	24	57	32	9	36	1	43	0	29	16	24	51	32	43	9	46
17	1	0	0	22	17	24	57	16	9	33	1	43	0	31	17	24	51	18	42	57	32
18	1	0	0	24	18	24	57	0	9	30	1	43	0	33	18	24	51	57	42	45	18
19	1	0	0	25	19	24	56	36	9	26	1	43	0	35	19	24	50	56	42	27	57
20	1	0	0	27	20	24	56	12	9	22	1	42	0	36	20	24	50	14	42	9	56
21	1	0	0	28	21	24	55	48	9	18	1	42	0	38	21	24	50	52	41	51	14
22	0	59	0	29	22	[illegible]	55	24	9	14	1	41	0	40	22	24	49	30	41	33	52
23	0	59	0	31	23	[illegible]	55	0	9	10	1	41	0	42	23	24	49	8	41	15	30
24	0	59	0	33	[illegible]	[illegible]	54	36	9	6	1	40	0	44	24	24	49	45	40	57	8
25	0	59	0	34	[illegible]	[illegible]	54	10	9	2	1	40	0	46	25	20	48	22	40	38	45
26	0	58	0	36	[illegible]	[illegible]	53	44	8	58	1	39	0	48	26	16	48	29	40	18	22
27	0	58	0	37	[illegible]	12	53	18	8	53	1	39	0	49	27	12	47	25	39	59	29
28	0	58	0	39	[illegible]	8	52	52	8	49	1	38	0	51	28	8	47	12	39	39	35
29	0	57	0	40	[illegible]	4	52	26	8	45	1	37	0	53	29	4	47	48	39	20	12
30	0	57	0	41	30	0	52	0	8	40	1	36	0	55	30	0	46	16	39	0	48
31	0	57	0	42	30	52	51	34	8	34	1	35	0	57	30	52	46	44	38	33	16
32	0	56	0	42	31	44	50	48	8	28	1	34	0	59	31	44	45	12	38	6	44
33	0	56	0	45	32	36	50	12	8	22	1	33	1	0	32	36	45	34	37	36	12
34	0	56	0	47	33	27	49	36	8	16	1	32	1	2	33	28	44	7	37	12	39
35	0	55	0	48	34	20	49	0	8	10	1	31	1	4	34	20	44	34	36	45	7
36	0	55	0	49	35	12	48	24	8	4	1	30	1	6	35	12	42	58	36	8	34
37	0	54	0	51	36	0	47	48	7	58	1	29	1	7	36	0	42	22	35	48	58
38	0	54	0	52	36	49	47	4	7	52	1	28	1	9	36	48	42	46	35	18	22
39	0	53	0	53	37	36	46	24	7	45	1	27	1	11	37	36	41	10	34	48	46
40	0	52	0	55	38	24	45	40	7	38	1	26	1	13	38	24	41	34	34	18	10
41	0	52	0	50	39	22	45	0	7	31	1	25	1	15	39	12	40	58	33	48	34
42	0	51	0	57	40	0	44	24	7	24	1	23	1	17	40	0	39	18	33	18	58
43	0	51	0	58	40	44	43	40	7	17	1	22	1	19	40	44	39	39	32	45	18
44	0	50	0	0	41	28	42	56	7	10	1	20	1	20	41	28	38	56	32	12	29
45	0	49	0	1	42	12	42	15	7	3	1	19	1	22	42	12	37		31	39	59

	Veneris										Mercurij									
	declinatio		Reflexio		Minuta ad declinationem		Minuta ad reflexionem		Septentrio		declinatio		reflexio		Minuta ad declinationem		Minuta ad reflexionem		Meridionalis	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
46	0	48	1	3	42	58	41	26	6	55	1	17	1	23	43	56	37	20	31	6
47	0	47	1	4	43	40	40	24	6	48	1	16	1	25	43	40	36	40	30	33
48	0	46	1	5	44	24	40	0	6	40	1	15	1	26	44	24	36	0	30	0
49	0	46	1	6	45	4	39	12	6	32	1	14	1	27	45	4	35	16	29	24
50	0	45	1	8	45	44	38	24	6	24	1	13	1	29	45	44	34	33	29	48
51	0	44	1	9	46	24	37	36	6	16	1	12	1	30	46	24	33	37	28	12
52	0	43	1	11	47	4	36	48	6	8	1	11	1	32	47	4	33	7	27	36
53	0	42	1	12	47	44	36	0	6	0	1	10	1	33	47	44	32	24	27	0
54	0	41	1	13	48	24	35	12	5	52	1	8	1	35	48	24	31	41	2[illegible]	24
55	0	41	1	14	49	0	34	24	5	44	1	7	1	36	49	0	30	54	25	45
56	0	40	1	16	49	36	33	36	5	36	1	5	1	38	49	36	30	7	25	5
57	0	39	1	17	50	12	32	36	5	27	1	3	1	39	50	12	29	20	24	27
58	0	38	1	18	50	48	31	44	5	18	1	2	1	41	50	48	28	33	23	48
59	0	37	1	19	51	24	30	52	5	9	1	0	1	43	51	26	27	46	23	9
60	0	36	1	20	52	0	30	0	5	0	0	59	1	44	52	0	27	0	22	30
61	0	35	1	22	52	26	29	4	4	51	0	58	1	45	52	46	26	8	21	48
62	0	34	1	23	52	52	28	8	4	42	0	56	1	47	52	12	25	18	14	6
63	0	33	1	24	53	18	27	12	4	33	0	55	1	48	53	18	24	2[illegible]	20	24
64	0	32	1	25	53	44	26	36	4	24	0	53	1	49	53	44	23	38	19	42
65	0	30	1	27	54	10	25	20	4	14	0	51	1	50	54	10	22	48	19	0
66	0	29	1	28	54	36	24	24	4	4	0	59	1	52	54	36	20	56	18	18
67	0	28	1	29	55	0	23	24	3	54	0	48	1	[illegible]	55	0	21	4	17	33
68	0	27	1	31	55	24	22	24	3	44	0	46	1	[illegible]	55	24	20	10	16	48
69	0	26	1	32	55	48	21	24	3	34	0	44	1	[illegible]	55	48	19	16	16	3
70	0	25	1	33	56	12	20	24	3	24	0	42	1	[illegible]	56	12	18	22	15	18
71	0	24	1	34	56	36	19	24	3	14	0	40	1	[illegible]	56	36	17	28	14	33
72	0	23	1	35	57	0	18	24	3	4	0	38	2	0	57	0	16	34	13	48
73	0	22	1	37	57	16	17	24	2	54	0	36	2	1	57	16	15	40	13	3
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75	0	20	1	39	57	48	15	24	2	34	0	32	2	4	57	48	13	52	11	33
76	0	19	1	40	58	4	14	24	2	34	0	30	2	5	58	4	12	58	10	48
77	0	18	1	41	58	20	13	24	2	14	0	28	2	6	58	20	12	4	10	3
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79	0	15	1	44	58	46	11	24	1	54	0	24	2	8	58	46	10	16	8	33
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81	0	13	1	47	59	0	9	24	1	34	0	20	2	11	59	6	8	28	7	3
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83	0	10	1	49	59	26	7	24	1	14	0	17	2	13	59	26	6	40	5	33
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85	0	7	1	51	59	40	5	20	0	54	0	14	2	15	59	40	4	40	4	0
86	0	5	1	52	59	44	4	16	0	44	0	12	2	16	59	44	3	52	3	12
87	0	4	1	53	59	48	3	12	0	33	0	9	2	17	59	48	2	54	2	44
88	0	3	1	54	59	52	2	8	0	22	0	6	2	18	59	52	1	56	1	36
89	0	2	1	55	59	56	1	4	0	11	0	3	2	19	59	56	0	58	0	48
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91	46	24	2	31	2	31	19	24	1	31	1	34	0	53	0
92	47	4	2	31	2	31	18	24	1	31	2	31	0	54	0
93	47	44		32		32	17	24	1	32	3	32	0	56	0
94	48	24		32		32	16	24	1	32	4	35	0	56	0
95	49	0		33		33	15	24		33	5	33	0	57	0
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[illegible]	50	12		34		34	13	24		34	7	34	1	0	0
98	50	48		34		34	12	24		35	8	34	1	1	0
99	51	24		35		35	11	24		35	9	35	1	2	1
100	52	0		35		35	10	24		35	10	35	1	3	1
101	52	26		36		36	9	24		36	11	36	1	4	1
102	52	52	2	36		36	8	24		36	12	36	1	5	1
103	53	18	2	37		37	7	24		36	13	37	1	6	1
104	53	44		37		37	6	24		37	14	37	1	8	1
105	54	10		38		36	5	26		38	15	38	1	10	1
106	54	36		38		38	4	16		38	16	38	1	11	1
107	55	0		39		39	3	12	1	39	17	39	1	12	1
108	55	34		39	2	[illegible]	2	8	1	39	18	44	1	14	1
109	55	48		40	2	[illegible]	1	4		40	19	40	1	15	1
110	56	[illegible]		40		[illegible]	0	0		40	20	44	1	17	1
111	56	[illegible]		41		41	1	4		41	21	44	1	18	1
112	57			41		41	2	8		41	22	44	1	20	1
113	57			42		42	3	12		42	23	44	1	21	1
114	[illegible]		2	42		42	4	16		42	24	44	1	23	1
115	[illegible]		2	43		43	5	20		43	25	44	1	24	1
116	[illegible]			43		43	6	24		43	26	44	1	26	1
117	[illegible]			44		44	7	24		44	27	44	1	28	1
118	[illegible]	6		44		44	8	24		44	28	45	1	30	1
119	[illegible]	46		45		45	9	24		45	29	45	1	32	1
120		56		45		45	10	24		45	30	46	1	34	1
121	59	6		46		45	11	24	1	46	30	46	1	36	1
122	59	16		46		46	12	24	1	46	31	47	1	38	1
123	59	26		46		46	13	24		47	32	46	1	40	1
124	59	36		46		47	14	24		47	33	48	1	42	1
125	59	40		47	2	47	15	24		48	34	48	1	44	1
126	59	44		47	2	48	16	24		48	35	48	1	47	1
127	59	48		48		49	17	24		48	36	49	2	49	1
128	59	52		48		49	18	24		49	36	49	2	51	1
129	59	56		48		50	19	24		49	37	50	2	54	2
130	60	0		49		50	20	24		49	38	50	2	56	2
131	59	56		49		51	21	24		50	39	52	2	58	2
132	59	52		50		51	22	24		50	40	4	2	1	2
133	59	48		50		[illegible]	23	24		50	40	44	2	3	2
134	59	44	2	51	2		24	24	1	51	41	28	2	5	2
135	59	40	2	51	2		25	20	1	51	42	12	2	7	2

	Veneris										Mercurii									
	Declinatio	Declinatio	reflexio	reflexio	Minuta ad declinationem	Minuta ad declinationem	Minuta ad reflexionem	Minuta ad reflexionem	Septentrionalis	Septentrionalis	Declinatio	Declinatio	Reflexio	Reflexio	Minuta ad declinationem	Minuta ad declinationem	Minuta ad reflexionem	Minuta ad reflexionem	Meridionalis	Meridionalis
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92	0	2	1	59	59	52	2	8	5	22	0	5	2	22	59	52	2	20	1	36
93	0	4	2	0	59	43	3	12	5	33		7		23	59	43	3	30	2	24
94	0	6	2	1	59	44	4	16	5	44		10		24	59	44	4	41	3	12
95	0	8		2	59	40	5	20	5	5		12		25	59	40	5	51	4	0
96	0	10		3	59	36	6	24	1	4		15		25	59	36	7	2	4	48
97	0	11		4	59	26	7	24	1	14		17		26	59	26	8	8	5	33
98	0	13		5	59	16	8		1	24		19		26	59	16	9	14	6	18
99	0	15		6	59	6	9		1	34		22		27	59	6	10	20	7	3
100	0	16		7	58	56	10		1	44		25		27	58	56	11	26	7	48
101	0	18		8	58	46	11		1	54		28		28	58	46	12	22	8	33
102	0	20		9	58	36	12		2	4		31		28	58	36	13	38	9	18
103	0	22		10	58	20	13		2	14		33		28	58	20	14	44	10	3
104	0	24		11	58	4	14		2	24		36		28	58	4	15	50	10	48
105	0	26		12	57	48	15		2	34		39		28	57	48	16	56	11	33
106	0	28		13	57	32	16		2	4		42		29	57	32	18	2	12	18
107	0	30		14	57	16	17		2	54		45		29	57	16	19	8	13	3
108	0	32		15	57	0	18		3	4		46		29	57	0	[illegible]	14	13	48
109	0	34	2	16	56	36	19		3	14	0	51		59	[illegible]	[illegible]	[illegible]	20	14	33
110	0	36	2	17	56	12	20		3	24	0	54	2	29	[illegible]	[illegible]	[illegible]	26	15	18
111	0	38		18	55	48	21		3	34	0	57	2	29	[illegible]	[illegible]	[illegible]	32	16	3
112	0	40		19	55	24	22		3	44	1	0		30	[illegible]	[illegible]	[illegible]	34	16	48
113	0	42		20	55	0	23		3	54	1	3		30	[illegible]	[illegible]	[illegible]	44	17	33
114	0	45		20	54	36	24	24	4	4	1	6		30	[illegible]	[illegible]	[illegible]	50	18	18
115	0	47		21	54	10	25	24	4	14	1	4		30	[illegible]	[illegible]	[illegible]	12	19	0
116	0	49		22	53	44	26	16	4	24	1	12		30	53	4	[illegible]	6	19	42
117	0	52		23	53	18	27	12	4	33	1	15		30	53	18	[illegible]	[illegible]	[illegible]	[illegible]
118	0	54		24	52	52	28	8	4	42	1	18		29	52	52	[illegible]	[illegible]	21	6
119	0	56		25	52	26	29	4	4	51	1	12		29	52	26	3	[illegible]	21	48
120	0	59	2	25	52	0	30	0	5	0	1	25		29	52	0	33	[illegible]	[illegible]	[illegible]
121	1	2	2	25	51	24	30	52	5	9	1	28		28	51	4	33	[illegible]	[illegible]	[illegible]
122	1	5		26	50	48	31	54	5	18	1	31		28	50	48	34	[illegible]	[illegible]	[illegible]
123	1	7		26	50	12	32	35	5	26	1	34		27	50	12	35	53	[illegible]	[illegible]
124	1	9		27	49	36	33	28	5	34	1	37		27	49	36	36	51	[illegible]	[illegible]
125	1	11		27	49	0	34	20	5	43	1	41		26	49	0	37	46	[illegible]	[illegible]
126	1	13		28	48	24	35	12	5	52	1	45		26	48	24	38	43	26	24
127	1	16		28	47	44	36	0	6	0	1	49		26	47	44	39	36	27	0
128	1	19		29	47	4	36	48	6	8	1	53		25	46	4	40	39	27	36
129	1	22		29	46	24	37	36	6	16	1	57		24	46	24	41	22	28	12
130	1	25		29	45	44	38	24	6	24	1	0		23	45	44	42	15	28	48
131	1	29	2	30	44	4	39	12	6	32	2	3		22	4	4	43	8	29	24
132	1	33	2	30	44	24	40	0	6	40	2	0		21	44	24	44	0	30	0
133	1	37	2	30	43	40	40	44	6	38	2	10	2	20	[illegible]	40	44	39	30	37
134	1	41	2	30	42	56	41	28	6	56	2	13	2	19	[illegible]	56	45	8	32	8
135	1	45	2	30	42	12	41	12	7	3	2	17	2	17	[illegible]	12	46	26	31	39

	Veneris								Mercurii											
	Declinatio		Reflexio		Minuta ad declinationem		Minuta ad reflexionem		Septentrionalis		Declinatio		Reflexio		Minuta ad declinationem		Minuta ad reflexionem		Meridional	
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137	1	58	2	30	40	44	43	40	7	17	2	23	2	13	40	44	48	2	32	45
138	1	54	2	30	40	0	44	24	7	24	2	26	2	11	40	0	49	5	33	18
139	2	3	2	30	39	12	45	4	7	31	2	30	2	10	39	12	49	3	33	48
140	2	7	2	29	38	24	45	44	7	38	2	33	2	8	38	24	50	18	34	18
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142	2	15	2	29	36	48	47	4	7	52	2	41	2	4	36	48	51	46	35	18
143	2	19	2	28	36	0	47	44	7	58	2	44	2	2	36	0	52	30	35	48
144	2	23	2	28	35	12	48	24	8	4	2	47	2	0	35	12	53	19	36	18
145	2	29	2	27	34	20	49	0	8	10	2	51	1	58	34	20	53	59	36	4
146	2	35	2	26	33	28	49	36	8	16	2	54	1	56	33	24	54	33	37	1
147	2	42	2	25	32	36	50	12	8	22	2	57	1	54	32	36	55	13	37	39
148	2	49	2	24	31	44	50	48	8	28	3	1	1	51	31	44	55	53	38	6
149	2	59	2	23	30	52	51	24	8	34	3	4	1	48	30	52	56	33	38	33
150	3	30	2	22	30	0	52	0	8	41	3	7	1	45	30	0	57	12	39	0
151	3	10	2	21	29	4	52	26	8	45	3	11	1	42	29	4	57	41	39	20
152	3	17	2	20	28	8	52	52	8	50	3	14	1	39	28	8	58	10	39	40
153	3	24	2	18	27	12	53	18	8	54	3	17	1	36	27	12	58	39	40	0
154	3	31	2	16	26	16	53	44	8	58	3	20	1	34	26	16	59	7	40	19
155	3	38	2	14	25	20	54	10	9	2	3	23	1	32	25	20	59	36	40	38
156	3	44	2	12	24	24	54	36	9	6	3	26	1	29	24	24	60	4	40	57
157	3	51	2	10	23	[illegible]	55	0	9	10	3	29	1	26	23	24	60	31	41	15
158	3	58	2	7	22	[illegible]	55	24	9	14	3	32	1	23	22	24	60	58	41	33
159	4	5	2	4	21	[illegible]	55	48	9	18	3	35	1	20	21	24	61	24	41	51
160	4	12	2	1			56	12	[illegible]	22	3	38	1	17	20	24	61	50	42	9
161	4	19	1	58			56	16	9	26	3	40	1	14	19	24	62	16	42	27
162	4	26	1	55			57	0	9	30	3	42	1	10	18	24	62	42	42	45
163	4	33	1	51	[illegible]	24	57	16	9	33	3	44	1	7	17	24	63	0	42	27
164	4	41	1	41	[illegible]	24	57	32	9	36	3	46	1	4	16	24	63	18	43	9
165	4	49	1	42	5	24	57	48	9	39	3	48	1	0	15	24	63	36	43	21
166	4	57	1	47	14	24	58	4	9	42	3	50	1	16	14	24	63	53	43	33
167	5	[illegible]	1	32	13	24	58	20	9	44	3	52	0	52	13	24	64	11	43	45
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169	5	22	1	21	11	24	58	46	9	48	3	56	0	44	11	24	64	39	44	5
170	5	32	1	15	10	24	58	56	9	50	3	58	0	40	10	24	64	59	44	13
171	5	42	1	9	9	24	59	6	9	52	4	59	0	36	9	24	65	1	44	27
172	5	52	1	5	8	24	59	16	9	54	4	0	0	32	8	24	65	12	44	28
173	6	2	0	55	7	24	59	26	9	55	4	1	0	28	7	24	65	23	44	35
174	6	12	0	48	6	24	59	36	9	56	4	2	0	24	6	24	65	24	44	42
175	6	23	0	40	5	5	59	40	9	57	4	3	0	20	5	20	65	29	44	45
176	6	34	0	32	4	4	59	44	9	57	4	3	0	15	4	16	65	44	44	48
177	6	46	0	24	3	3	59	48	9	58	4	3	0	12	3	12	65	48	44	51
178	6	58	0	16	2	2	59	59	9	58	4	3	0	8	2	8	65	52	44	54
179	7	[illegible]	0	8	1	1	59	56	9	59	4	4	0	4	1	4	65	56	44	57
180	7	22	4	0	0	0	60	0	9	0	4	4	0	0	0	0	65	0	45	0

	Veneris										Mercurii									
	Declinacio		Reflexio		Minuta ad declinacionem		Minuta ad reflexionem		Septentrionalis		Declinacio		Reflexio		Minuta ad declinacionem		Minuta ad reflexionem		Meridionalis	
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182	6	58	0	16	2	8	59	52	9	58	4	3	0	8	2	6	65	52	44	54
183	6	46	0	24	3	12	59	48	9	58	4	3	0	12	3	12	65	48	44	51
184	6	34	0	32	4	16	59	44	9	57	4	3	0	16	4	16	65	44	44	48
185	6	23	0	40	5	20	59	40	9	57	4	2	0	20	5	20	65	39	44	45
186	6	12	0	48	6	24	59	36	9	56	4	2	0	24	6	24	65	34	44	42
187	6	2	0	55	7	24	59	28	9	55	4	1	0	28	7	24	65	23	44	35
188	5	52	1	2	8	24	59	16	9	54	4	0	0	32	8	24	65	12	44	28
189	5	42	1	9	9	24	59		9	52	3	59	0	35	9	24	65	1	44	21
190	5	32	1	15	10	24	58		9	50	3	58	0	40	10	24	64	50	44	13
191	5	22	1	21	11	24	58	46	9	48	3	56	0	44	11	24	64	39	44	5
192	5	13	1	27	12	24	58	36	9	46	3	54	0	48	12	24	64	28	43	57
193	5	5	1	32	13	24	58	20	9	44	3	52	0	52	13	24	64	11	43	45
194	4	57	1	37	14	24	58	4	9	42	3	50	0	56	14	24	63	52	43	33
195	4	49	1	42	15	24	57	48	9	39	3	48	1	0	15	24	63	36	43	12
196	4	41	1	47	16	24	57	32	9	36	3	46	1	4	16	24	63	18	43	9
197	4	33	1	51	17	24	57	16	9	33	3	44	1	7	17	24	63	0	42	57
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199	4	19	1	58	19	24	56	36	9	26	3	40	1	14	19	24	62	1	42	27
200	4	12	2	1	20	24	56	12	9	22	3	38	1	17	20	24	61	50	42	9
201	4	5	2	4	21	24	55	48	9	18	3	35	1	20	21	24	61	28	41	40
202	3	58	2	7	22	24	55	24	9	14	3	33	1	23	[illegible]	[illegible]	60	58	41	33
203	3	51	2	10	23	24	55	0	9	12	3	[illegible]	1	26	[illegible]	24	60	31	41	15
204	3	44	2	12	24	24	54	36	9	9	3	26	1	29	[illegible]	[illegible]	[illegible]	4	40	57
205	3	38	2	14	25	20	54	10	9	6	3	23	1	32	[illegible]	[illegible]	59	36	40	38
206	3	31	2	16	26	16	53	44	8	58	3	20	1	34	[illegible]	[illegible]	[illegible]	7	40	19
207	3	24	2	18	27	12	53	18	8	54	3	17	1	36	[illegible]	[illegible]	58	39	40	0
208	3	17	2	20	28	8	52	52	8	50	3	14	1	39	[illegible]	[illegible]	58	10	39	40
209	3	10	2	21	29	4	52	26	8	45	3	11	1	42	29	[illegible]	57	21	39	20
210	3	3	2	22	30	0	52	0	8	40	3	7	1	45	30	0	57	12	39	0
211	2	56	2	23	30	52	51	34	8	34	3	4	1	48	30	52	[illegible]	[illegible]	38	33
212	2	49	2	24	31	44	50	48	8	28	3	1	1	51	31	44	55	[illegible]	38	6
213	2	43	2	25	32	36	50	12	8	22	2	57	1	54	32	36	55	17	37	39
214	2	35	2	26	33	28	49	36	8	16	2	54	1	56	33	28	54	33	37	12
215	2	29	2	27	34	20	49	0	8	10	2	51	1	50	34	20	53	54	36	45
216	2	29	2	28	35	12	48	24	8	4	2	47	2	0	35	12	53	14	36	18
217	2	29	2	28	36	0	47	[illegible]	7	58	2	44	2	2	36	0	52	30	35	48
218	2	15	2	28	36	48	47	4	7	52	2	41	2	4	36	48	51	46	35	18
219	2	11	2	29	37	36	46	24	7	45	2	37	2	6	37	36	51	2	34	48
220	2	4	2	29	38	24	45	41	7	38	2	33	2	8	38	24	50	18	34	18
221	1	3	2	30	39	12	45	4	7	31	2	30	2	10	39	12	49	34	33	48
222	1	59	2	30	40	0	44	24	7	24	2	26	2	11	40	0	48	50	33	18
223	1	54	2	30	40	44	43	0	7	17	[illegible]	[illegible]	2	13	40	44	48	2	32	45
224	1	59	2	30	41	28	[illegible]	[illegible]	7	10	[illegible]	20	2	15	41	28	47	14	32	12
225	1	45	2	30	42	[illegible]	[illegible]	[illegible]	7	3	[illegible]	17	2	17	42	12	46	20	31	39

	Veneris										Mercurij									
	Declinatio		Reflexio		Mta ad declina		Mta ad declina		Septentrio		Declinatio		reflexio		Mta ad declina		Mta ad reflexi		Meridionalis	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
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227	1	37	2	30	43	4	40	44	6	48	2	10	2	20	43	40	44	49	30	33
228	1	33	2	30	44	24	40	0	6	40	2	6	2	22	44	24	44	0	30	0
229	1	29	2	30	45	4	39	12	6	32	2	5	2	22	45	4	43	8	29	24
230	1	25	2	29	45	44	38	24	6	24	2	0	2	23	46	44	42	15	28	48
231	1	22	2	29	46	24	37	36	6	16	1	57	2	24	47	24	41	22	28	12
232	1	19	2	29	47	4	36	48	6	0	1	53	2	25	47	4	40	29	27	36
233	1	16	2	28	47	44	36	0	6	0	1	49	2	26	48	44	39	36	27	0
234	1	13	2	28	48	24	35	12	6	52	1	45	2	26	49	24	38	43	26	24
235	1	11	2	27	49	0	34	20	5	43	1	41	2	26	49	0	33	46	25	4
236	1	9	2	27	49	36	33	28	5	36	1	37	2	27	50	36	36	51	25	6
237	1	7	2	26	50	12	32	36	5	24	1	34	2	27	50	12	35	53	24	27
238	1	5	2	26	50	48	31	44	5	18	1	31	2	28	51	48	38	55	23	38
239	1	2	2	25	51	24	30	52	5	9	1	28	2	28	52	24	33	58	23	29
240	0	59	2	25	52	0	30	0	5	0	1	25	2	29	52	0	32	0	22	30
241	0	56	2	25	52	26	29	4	4	51	1	21	2	29	52	26	31	58	21	48
242	0	54	2	24	52	52	28	8	4	52	1	18	2	29	53	52	30	57	21	6
243	0	52	2	23	53	18	27	12	4	53	1	15	2	30	53	18	29	55	20	24
244	0	49	2	22	55	44	26	[illegible]	4	24	1	12	2	30	54	42	28	58	19	42
245	0	47	2	21	54	10	25	[illegible]	4	18	1	9	2	30	54	10	27	52	19	0
246	0	45	2	20	54	[illegible]	[illegible]	[illegible]	4	4	1	6	2	30	55	36	26	50	18	18
247	0	42	2	20	55	[illegible]	[illegible]	[illegible]	3	54	1	3	2	30	55	0	25	44	17	33
248	0	40	2	19	55	[illegible]	[illegible]	[illegible]	3	44	1	0	2	30	55	24	24	38	16	48
249	0	38	2	18	55	[illegible]	[illegible]	[illegible]	3	34	0	57	2	29	56	46	23	32	16	3
250	0	36	2	17	56	[illegible]	[illegible]	[illegible]	3	24	0	54	2	29	56	12	22	26	15	18
251	0	34	2	16	56	[illegible]	[illegible]	24	3	14	0	51	2	29	57	36	21	20	14	33
252	0	32	2	15	57	[illegible]	[illegible]	24	3	4	0	48	2	29	57	0	20	14	13	48
253	0	30	2	14	57	16	17	24	2	54	0	45	2	29	57	16	19	8	13	3
254	0	28	2	13	57	32	16	24	2	44	0	42	2	29	57	32	18	2	12	18
255	0	26	2	12	57	48	15	24	2	34	0	39	2	28	58	48	16	56	11	33
256	0	24	2	11	58	4	14	24	2	24	0	36	2	28	58	4	15	50	10	48
257	0	[illegible]	2	10	58	20	13	24	2	14	0	33	2	28	58	20	14	44	10	3
258	0	20	2	9	58	36	12	24	1	4	0	31	2	28	58	36	13	38	9	18
259	0	18	2	8	58	46	11	24	1	54	0	28	2	28	58	46	12	32	8	33
260	0	16	2	7	58	56	10	24	1	44	0	25	2	27	59	56	11	26	7	48
261	0	15	2	6	59	6	9	24	1	34	0	22	2	27	59	6	10	20	7	3
262	0	13	2	5	59	16	8	24	1	24	0	19	2	26	59	16	9	14	6	18
263	0	11	2	4	59	26	7	24	1	14	0	17	2	26	59	26	8	8	5	33
264	0	10	2	3	59	36	6	24	1	4	0	15	2	25	59	36	6	2	4	48
265	0	8	2	2	59	40	5	20	0	54	0	12	2	25	59	40	5	35	4	0
266	0	6	2	1	59	44	4	16	0	44	0	14	2	24	59	44	4	31	3	12
267	0	4	1	0	59	48	3	12	0	33	0	7	2	23	59	48	3	30	2	24
268	0	2	1	59	59	52	2	8	0	22	0	5	2	22	59	52	2	20	1	36
269	0	1	1	58	59	56	1	4	0	11			2	21	59	56	1	10	0	48
270	0	0	1	57	60	0	0	0	0	0			2	20	60	0	0	0	0	0

	Veneris										Mercurii									
	declinacio		Reflexio		minuta ad declinacionem		minuta ad reflexionem		Septentrio		declinacio		Reflexio		minuta ad declinacionem		minuta ad reflexionem		Meridionalis	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
271	0	2	1	55	59	56	1	4	0	11	0	3	2	19	59	56	0	58	0	45
272	0	3	1	54	59	52	2	8	0	22	0	6	2	18	59	52	1	56	1	36
273	0	4	1	53	59	48	3	12	0	33	0	9	2	17	59	48	[illegible]	54	2	24
274	0	5	1	52	59	44	4	16	0	44	0	12	2	16	59	44	[illegible]	52	3	12
275	0	7	1	51	59	40	5	20	0	54	0	14	2	15	59	40	4	50	4	0
276	0	8	1	50	59	36	6	24	1	4	0	16	2	14	59	36	5	46	4	48
277	0	9	1	49	59	26	7	24	1	14	0	17	2	13	59	28	6	40	5	33
278	0	11	1	48	59	16	8	24	1	24	0	19	2	12	59	16	7	36	6	18
279	0	13	1	47	59	6	9	24	1	34	0	20	2	11	59	6	8	28	7	3
280	0	14	1	45	58	56	10	24	1	44	0	22	2	9	58	56	9	12	7	48
281	0	15	1	44	58	46	11	24	1	54	0	24	2	8	58	46	10	16	8	33
282	0	16	1	43	58	36	12	24	2	4	0	26	2	7	58	30	11	10	9	18
283	0	18	1	41	58	20	13	24	2	14	0	28	2	6	58	20	12	4	10	3
284	0	19	1	40	58	4	14	24	2	24	0	30	2	5	58	4	12	58	10	48
285	0	20	1	39	57	48	15	24	2	34	0	32	2	4	57	48	13	52	11	33
286	0	21	1	38	57	32	16	24	2	44	0	34	2	3	57	32	14	46	12	18
287	0	22	1	37	57	16	16	24	2	54	0	36	2	1	57	16	15	40	13	3
288	0	23	1	35	57	0	18	24	3	4	0	38	2	0	57	0	16	34	13	48
289	0	24	1	34	56	36	19	24	3	14	0	40	1	58	56	32	17	28	14	33
290	0	25	1	33	56	12	20	24	3	24	0	42	1	57	56	[illegible]	18	22	15	18
291	0	26		32	55	44	21	24	3	34	0	44	1	56	[illegible]	48	19	16	16	3
292	0	27	1	31	55	24	22	24	3	44	0	46	1	54	[illegible]	24	20	10	16	48
293	0	28	1	29	55	0	23	24	3	54	0	48	1	53	[illegible]	0	21	4	17	33
294	0	29	1	28	54	36	24	24	4	4	0	49	1	52	[illegible]	[illegible]	21	58	18	18
295	0	32	1	27	54	10	25	20	4	14	0	51	1	50	[illegible]	[illegible]	22	47	19	40
296	0	32	1	25	53	44	26	16	4	29	0	53	1	49	[illegible]	[illegible]	22	38	19	42
297	0	33	1	24	53	18	27	12	4	33	0	55	1	48	[illegible]	[illegible]	24	28	20	24
298	0	34	1	23	52	44	28	8	4	42	0	56	1	47	[illegible]	[illegible]	25	18	21	6
299	0	35	1	22	52	26	29	4	4	55	0	58	1	45	[illegible]	[illegible]	26	8	21	48
300	0	36	1	20	52	10	30	0	5	0	0	59	1	44	52	[illegible]	27	0	22	50
301	0	37	1	19	51	24	30	52	5	9	1	0	1	43	51	[illegible]	27	36	23	9
302	0	38	1	18	50	48	31	44	5	18	1	2	1	41	50	44	28	33	[illegible]	45
303	0	39	1	17	50	12	32	36	5	27	1	3	1	39	50	12	29	20	24	27
304	0	40	1	16	49	36	33	24	5	36	1	5	1	38	49	36	30	7	25	6
305	0	41	1	14	49	0	34	20	5	44	1	7	1	36	49	0	30	54	25	45
306	0	41	1	13	48	24	35	12	5	52	1	8	1	35	48	34	31	51	26	24
307	0	42	1	12	47	44	36	0	6	0	1	10	1	33	47	44	32	24	27	0
308	0	43	1	11	47	4	36	[illegible]	6	8	1	11	1	32	47	4	33	7	27	36
309	0	44	1	9	46	24	37	36	6	16	1	12	1	30	46	24	33	50	28	12
310	0	45	1	8	45	44	38	24	6	24	1	13	1	29	45	44	34	33	28	48
311	0	46	1	6	45	4	39	12	6	32	1	14	1	27	45	4	35	16	29	24
312	0	46	1	5	44	14	40	0	6	40	1	15	1	26	44	24	36	0	30	0
313	0	47	1	4	43	40	40	44	6	48	1	16	1	25	43	40	36	44	30	33
314	0	48	1	3	43	50	41	[illegible]	6	55	1	17	1	23	42	56	37	20	31	6
315	0	49	1	1	42	[illegible]	[illegible]	[illegible]	7	3	1	19	1	22	42	12	37	59	31	39

	Declinatio		Reflexio		minuta ad declinationem		minuta ad reflexionem		Septentrional		Declinatio		Reflexio		minuta ad declinationem		minuta ad reflexionem			
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
316	0	50	0	0	41	28	42	56	7	10	1	/	1	30	41	28	38	39	32	12
317	0	55	0	58	40	44	43	40	7	17	1	20	1	19	40	44	39	58	32	45
318	0	51		57	40	0	44	24	7	24	1	22	1	17	40	4	39	58	33	18
319	0	52	0	56	39	12	45	0	7	31	1	23	1	15	39	12	40	34	33	48
320	0	52	0	55	38	24	45	40	7	38	1	25	1	13	38	24	41	10	34	18
321	0	53	0	53	37	36	46	24	7	45	1	26	1	11	37	36	41	46	34	48
322	0	54	0	52	36	48	47	4	7	52	1	27	1	9	36	48	42	22	35	18
323	0	54	0	51	36	0	47	44	7	58	1	28	1	7	36	0	42	58	35	48
324	0	55	0	49	35	12	48	24	8	4	1	29	1	6	35	12	43	34	36	18
325	0	55	0	48	34	20	49	0	8	10	1	30	1	4	34	20	44	7	36	45
326	0	56	0	47	33	28	49	26	8	16	1	31	1	2	33	28	44	39	37	12
327	0	56	0	45	32	36	50	12	8	22	1	32	1	0	32	36	45	12	37	39
328	0	56	0	44	31	44	50	48	8	28	1	33	0	59	31	44	45	44	38	6
329	0	57	0	42	30	52	51	24	8	34	1	34	0	57	30	52	46	16	38	33
330	0	57	0	41	30	0	52	0	8	40	1	35	0	55	30	0	46	48	39	0
331	0	57	0	40	29	4	52	26	8	45	1	36	0	53	29	4	47	12	39	20
332	0	58	0	30	28	8	52	52	8	42	1	37	0	51	28	8	47	35	39	39
333	0	58	0	37	27	12	53	18	8	53	1	38	0	49	27	12	47	59	39	59
334	0	58	0	36	[illegible]	16	53	44	8	58	1	39	0	48	26	16	48	22	40	18
335	0	59	0	34	[illegible]	[illegible]	54	10	9	2	1	39	0	46	25	20	48	45	40	38
336	0	59	0	33	[illegible]	[illegible]	54	36	9	6	1	40	0	44	24	24	49	8	40	59
337	0	59	0	31	[illegible]	[illegible]	55	0	9	10	1	40	0	42	23	28	49	30	41	15
338	0	59	0	29	[illegible]	[illegible]	55	24	9	14	1	41	0	40	22	32	49	52	41	33
339	1	0	0	28	[illegible]	[illegible]	55	48	9	18	1	41	0	38	21	36	50	14	41	51
340	1	0	0	27	[illegible]	[illegible]	56	12	9	22	1	42	0	36	20	40	50	36	42	9
341	1	0	0	25	[illegible]	24	56	36	9	26	1	42	0	35	19	24	50	50	42	27
342	1	0	0	24	[illegible]	24	57	0	9	30	1	43	0	33	18	24	51	18	42	45
343	1	0	0	22	17	24	57	16	9	33	1	43	0	31	17	24	51	32	42	50
344	1	0	0	21	16	24	57	32	9	36	1	43	0	29	16	24	51	56	43	9
345	1	1	0	20	15	24	57	48	9	39	1	43	0	27	15	24	52	0	43	21
346	1	1	0	18	14	24	58	4	9	42	1	44	0	25	14	24	52	14	43	33
347	1	1	0	17	13	24	58	20	9	44	1	44	0	23	13	[illegible]	52	29	43	45
348	1	1	0	16	12	24	58	36	9	46	1	44	0	22	12	24	52	44	43	57
349	1	1	0	15	11	24	58	46	9	47	1	44	0	20	11	24	52	53	44	5
350	1	1	0	14	10	24	58	56	9	49	1	44	0	18	10	24	53	2	44	12
351	1	2	0	13	9	24	59	6	9	51	1	44	0	16	9	24	53	11	44	20
352	1	2	0	11	8	24	59	16	9	52	1	45	0	14	8	24	53	10	44	27
353	1	2	0	9	7	24	59	26	9	54		45	0	13	7	24	53	29	44	35
354	1	2	0	8	6	24	59	36	9	56		45	0	11	6	24	53	38	44	42
355	1	2	0	6	5	20	59	14	9	56	1	45	0	9	5	20	53	41	44	45
356	1	2	0	5	4	16	59	44	9	57	1	45	0	7	4	16	53	45	44	48
357	1	3	0	3	3	12	59	48	9	5[illegible]	1	45	0	5	3	12	53	49	44	41
358	1	3	0	2	2	8	59	52	9	59	1	45	0	3	2	8	53	49	44	54
359	1	3	0	1	1	4	59	56	9	59	1	46	0	1	1	4	53	56	44	57
360	1	3	0	0	0	0	60	0	10	0	1	46	0	0	0	0	54	0	45	0
												46								

[illegible]

Tabula latitudinis lune

latitudo lune septemtrionalis

Lune numeri	Ascendens 0			Ascendens 1			ascendens 2			descendens 3			descendens 4			descendens 5			
	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	G	M	2	30
1	0	5	33	2	33	24	4	22	22	4	59	58	4	17	7	2	25	17	29
2	0	10	37	2	38	42	4	24	51	4	59	50	4	14	22	2	20	44	28
3	0	11	40	2	44	57	4	27	14	4	59	25	4	11	30	2	16	2	27
4	0	20	53	2	47	30	4	29	34	4	59	15	4	8	37	2	11	33	26
5	0	26	7	2	51	57	4	31	49	4	58	51	4	5	38	2	6	40	25
6	0	31	19	2	57	10	4	33	59	4	58	21	4	2	25	2	1	56	24
7	0	36	31	3	0	21	4	36	4	4	57	45	3	59	29	1	57	8	23
8	0	41	42	3	4	29	4	38	4	4	57	4	3	56	16	1	52	17	22
9	0	46	52	3	8	35	4	40	0	4	56	17	3	[illegible]	[illegible]	1	47	23	21
10	0	52	1	3	12	39	4	41	52	4	55	25	3	[illegible]	[illegible]	1	42	27	20
11	0	57	9	3	16	39	4	42	38	4	54	28	3	[illegible]	[illegible]	1	37	29	19
12	1	2	16	3	20	35	4	45	18	4	53	25	[illegible]	[illegible]	[illegible]	1	32	31	18
13	1	7	23	3	24	36	4	46	22	4	52	27	3	[illegible]	[illegible]	1	27	33	17
14	1	12	30	3	28	15	4	44	20	4	51	3	3	35	[illegible]	1	22	35	16
15	1	17	36	3	32	0	4	49	24	4	49	44	3	3	[illegible]	1	17	34	15
16	1	22	35	3	35	15	4	51	3	4	48	20	3	28	[illegible]	1	12	30	14
17	1	27	33	3	39	17	4	52	17	4	46	51	3	28	[illegible]	1	9	23	13
18	1	32	31	3	42	49	4	53	35	4	45	18	3	20	30	1	2	16	12
19	1	37	29	3	46	17	4	58	28	4	43	38	3	16	30	0	57	9	11
20	1	42	27	3	49	46	4	55	25	4	41	52	3	12	39	0	52	1	10
21	1	47	23	3	52	0	4	56	17	4	40	0	3	8	39	0	46	52	9
22	2	52	17	3	56	35	4	57	4	4	38	4	3	4	39	0	41	42	8
23	2	57	8	3	59	38	4	57	45	4	36	4	3	0	21	0	36	31	7
24	2	1	56	4	2	37	4	58	25	4	33	50	2	55	10	0	31	19	6
25	2	6	40	4	5	38	4	[illegible]	55	4	31	59	2	57	51	0	26	6	5
26	2	11	22	4	8	37	4	59	15	4	29	34	2	47	39	0	20	53	4
27	2	6	2	4	11	34	4	59	35	4	27	14	2	43	17	0	15	40	3
28	2	20	40	4	14	22	4	59	50	4	24	57	2	38	21	0	10	27	2
29	2	25	17	4	17	7	4	59	58	4	22	22	2	34	24	0	5	13	1
30	2	29	52	4	19	47	5	0	[illegible]	4	10	46	2	29	42	0	0	0	0
	11			10			9			8			7			6			
	Ascendens			Ascendens			ascendens			descendens			descendens			descendens			

Latitudo lune meridionalis

	proportionali		Saturni latitudo Septentrionalis		Meridionalis		proportionalia		Jovis latitudo Septentrionalis		Meridionalis		proportionalia		Martis latitudo Septentrionalis		Meridionalis	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
1	37	36	2	2	2	1	55	30	1	6	1	4	60	0	0	5	0	2
2	36	48		2		1	57	0		6		4	59	56		5		2
3	36	0		2		1	57	16		7		5	59	52		6		2
4	35	12		3		2	57	42		7		5	59	45		6		3
5	34	20		3	2	2	57	48		7		5	59	40		7		3
6	33	28		3		2	58	24		7		5	59	36		7		3
7	32	36		3		2	58	20		7		5	59	26	0	7		3
8	31	44		3		2	58	30		8		5	59	16		8		3
9	30	52		3		2	58	46		8		5	59	6		8		3
10	30	0		4		3	58	56		8		6	58	56		9		4
11	29	4		4		3	59	6		8		6	58	46		9		4
12	28	8		4		3	59	16		8		6	58	36		9		4
13	27	12		5	2	3	59	26		8		6	58	20		10		4
14	26	16		5		3	59	36		8		6	58	4		10		4
15	25	20		5		3	59	40		8	1	6	57	48		10		4
16	24	24	2	6		4	59	44		8		6	57	32		11		5
17	23			6			59	48		8		6	57	16		11		5
18	22			6			59	52		8		6	57	0		11		5
19	21			6		4	59	56		8		6	56	36		11	0	5
20	20			6		4	60	0		8		6	56	12		12		6
21	19			6		4	59	56		9		6	55	48		12		6
22	18			7		5	59	52		9		6	55	24		12		6
23	17			7			59	48		9		6	55	0	0	13		7
24	16			7		5	59	44		9		7	54	36		13		7
25	15			7		5	59	40	1	9		7	54	10		13		7
26	14		2	7		5	59	36		9		7	53	44		13		7
27	13			7		5	59	26		9		7	53	18		13		7
28	12			8		6	59	16		10		8	52	52		14		8
29	11			8		6	59	6		10		8	52	26		14		8
30	10			8		6	58	54		10		8	52	0		14		8
31	9			8		7	58	46		10		8	51	24		15		8
32	8			9		7	58	36		10	1	8	50	48		15		8
33	7	24		9	2	7	58	20		10		8	50	12		15		9
34	6	24		9		7	58	4		10		8	49	36		16		9
35	5	20		10		7	57	48		11		9	49	0		16		9
36	4	16		10		7	57	32		11		9	48	24		16		9
37	3	12		10		7	57	16		11		9	47	44		16		9
38	2	8		10		7	57	0		11		9	47	4		17		10
39	1	4		10		7	56	36		11		9	46	24		17		10
40	0	0		11		8	56	12		12		10	45	44		17		11
41	1	4	2	11		8	55	48		12		10	45	4	0	18	0	11
42	2	8	2	11			55	24	1	12	1	10	44	24		18		12
43	3	12	2	11			55	0		12		10	43	40		18		12
44	4	16	2	11			54	36		12			42	50		19		13
45	5	20	2	11	2	8	54	10	1	12	1		42	12	0	19	0	13

Tabula latitudinum trium superiorum Jo. Blanchini

[illegible] tabula [illegible] ... quando [illegible] ... fuerit pro [illegible] ... latitudo ... ut quanta [illegible] ... partibus septentrionali ... vera latitudo ... et hoc [illegible] ... [illegible]

proporciona		Saturni latitudo Septem		Meridionalis		proporcionalis		Jovis Lati Septem		Meridionalis		proporcio		Marte Latitudo Septe		Meridionalis	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
46	6	24	2	12	2	9	53	44	1	13	1	11	41	28	0	20	0	14
47	7	24		12		9	53	18		13		11	40	44		20		14
48	8	24		12		10	52	52		13		11	40	0	0	21		15
49	9	24		12	2	10	52	26		13		12	39	12		21		15
50	10	24		12		11	52	0		13		12	38	24		22		16
51	11	24		12		11	51	24	1	13		12	37	36		22		16
52	12	24		13		12	50	48		14		13	36	48		23		17
53	13	24	2	13		12	50	12		14		13	36	0		23		17
54	14	24		13		13	49	36		14		13	35	12		24		18
55	15	24		14		13	49	0		14		14	34	20	0	24		18
56	16	24		14		13	48	20		15		14	33	28		25		19
57	17	24		14		14	47	49		15		15	32	36		26		19
58	18	24		15	2	14	47	4		15	1	15	31	44		26		20
59	19	24		15		15	46	24		16		16	30	52		27		21
60	20	24		15		15	45	44	1	16		16	30	0		28		22
61	21	24		16		16	45	4		16		16	29	4		28		23
62	22	24		16		16	44	24		17		17	28	8		29		23
63	23	24		16		17	43	40		17		17	27	12		29		24
64	24	24	2	17		17	42	56		17		17	26	16		30		24
65	25	20		17		18	42	12		18		18	25	20	0	31		25
66	26	16		17		18	41	28		18		18	24	24		32		26
67	27	12		18		19	40	44		19		19	23	24		32		[illegible]
68	28	8		18		19	40	0		19	1	19	22	24		33		[illegible]
69	29	4		18		20	39	12		20		20	21	24		34		[illegible]
70	30	0		19		20	38	29		20		20	20	24		35		[illegible]
71	30	52	2	19		21	37	36		21		21	19	24		35		[illegible]
72	31	44		20	2	21	36	48	1	21		21	18	24		36		30
73	32	36		20		22	36	0		22		22	17	24		36		[illegible]
74	33	28		21		22	35	12		22		22	16	24		37		[illegible]
75	34	20		21		23	34	20		23		23	15	24		38		33
76	35	12		23		23	33	28		23		23	14	24		39		34
77	36	0		23		24	32	36		24		24	13	24		40		35
78	36	48		23		24	31	44		24		24	12	24		41		36
79	37	36		24		25	30	52		25		25	11	24	0	41		37
80	38	24		24		25	30	0	1	25		25	10	24		42		38
81	39	12		25		26	29	4		26	1	26	9	24		43		39
82	40	0		25		26	28	8	1	26		26	8	24		44		40
83	40	44		26		27	27	12		27		27	7	24		45		41
84	41	28		26		27	26	16		27	1	27	6	24		46	0	42
85	42	12		27	2	28	25	20		28		28	5	20		47		43
86	42	56	2	27		28	24	24		28		28	4	16		48		44
87	43	40		29		[illegible]	23	23	1	29	1	29	3	12	0	49		45
88	44	24		29	2	29	22	22	1	29		29	2	8		50	0	46
89	45	4	2	30	2	30	21	21	1	30	1	30	1	4	0	51	0	47
90	45	[illegible]	2	30	2	30	20	20	1	30	1	30	0	0	0	52	0	49

	proportiona		Saturni latitudo Artica		Meridionalis		proportiona		Jovis latitudo Artica		Meridionalis		proportiona		Martis latitudo Septentrionalis		Meridionalis	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
91	46	24	2	31	2	31	19	24	1	31	1	31	1	4	0	53	0	50
92	47	4		31	2	31	18	24		31		31	2	8	0	54	0	51
93	47	44		32	2	32	17	24		32	1	32	3	12	0	56	0	52
94	48	24		32	2	32	16	24		32		32	4	16	0	56	0	53
95	49	0		33	2	33	15	24		33		33	5	20	0	57	0	54
96	49	36		33	2	33	14	24		33		33	6	24	0	59	0	56
97	50	12		34	2	34	13	24		34		34	7	24	1	0	0	57
98	50	48		34	2	34	12	24		35		34	8	24	1	1	0	59
99	51	24		35	2	35	11	24	1	35		35	9	24	1	2	1	0
100	52	0		35	2	35	10	24		35		35	10	24	1	3	1	2
101	52	26		36	2	36	9	24		36		36	11	24		4	1	3
102	52	52		36	2	36	8	24		36	1	36	12	24	1	6	1	4
103	53	18		37	2	37	7	24		37		37	13	24		7	1	6
104	53	44		37	2	37	6	24		37		37	14	24		8	1	7
105	54	10		38	2	38	5	24	1	38		38	15	24		10	1	9
106	[illegible]	36		38	2	38	4	20		38		38	16	24		11	1	10
107	[illegible]	[illegible]	2	39	2	[illegible]	3	12		39		39	17	24		12	1	12
108	55	24		39		[illegible]	2	8		39		39	18	24		14	1	13
109	55	48		40		[illegible]	1	4		40		40	19	24	1	15	1	15
110	56	[illegible]		40		[illegible]	0	0	1	40		40	20	24		17	1	16
111	56	36		41		41	1	4		41		41	21	24		18	1	18
112	57	0		42		41		8		41		41	22	24		20	1	20
113	57	16		42		42	[illegible]	12		42		42	23	24		21	1	22
114	57	32		42		42	4	16		42		42	24	24		22	1	24
115	57	48		43		43	5	20		43		43	25	20		24	1	26
116	58	4		43	2	43	6	24		43		43	26	16	1	26	1	28
117	58	20		44	2	44	7	24		44	1	44	27	12		28	1	30
118	58	36		44	2	44	8	24		44		44	28	8		30	1	32
119	58	40		45	2	45	9	24		45		45	29	4		32	1	34
120	58	56		46	2	45	10	24		45		45	30	0		34	1	37
121	59	[illegible]		46	2	45	11	24		46		46	30	52		36	1	39
122	59	[illegible]		46	2	46	12	24	1	46		46	31	44	1	38	1	41
123	59	[illegible]		46	2	46	13	24		47		47	32	36		40	1	44
124	59	36		46	2	47	14	24		47		47	33	28		42	1	46
125	59	40		47	2	47	15	24		48		48	34	20		44	1	48
126	59	44		47	2	48	16	24		48		48	35	12		47	1	51
127	59	48		48	2	49	17	24		48	1	48	36	0		49	1	54
128	59	52		48	2	49	18	24		49		49	36	48		51	1	57
129	59	56		48	2	50	19	24	1	49		49	37	36	1	54	2	0
130	60	0		49	2	50	20	24	1	49	1	50	38	24	1	56	2	3
131	59	56	2	49	2	51	21	24	1	50	1	50	39	12	1	58	2	6
132	59	52		50	2	51	22	24	1	50	1	51	40	0	2	1	2	10
133	59	48	2	50	2	52	23	24	1	50	1	51	[illegible]	[illegible]	2	3	2	13
134	59	45		51	2	52	24	24	1	51	1	52	[illegible]	28	2	5	2	17
135	59	40	2	51	2	53	25	20	1	51	1	52	42	12	2	7	2	21

	Proportiona		Saturni latitudo Septe.		Meridio.		proporti		Jovis latitudo Septem		Merid.		proportiona		Martis latitudo Septem		Meridio.	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
136	59	36	2	52	2	54	26	16	1	51	1	53	42	56	2	10	2	5
137	59	26		52	2	54	27	12	1	52	1	53	43	40	2	13	2	29
138	59	16		53	2	54	28	8	1	52	1	54	44	24	2	16	2	33
139	59	6		53	2	54	29	4	1	53	1	54	45	4	2	19	2	37
140	58	56		54	2	54	30	0	1	53	1	55	45	44	2	22	2	41
141	58	46	2	54	2	54	30	52	1	54	1	55	46	24	2	25	2	45
142	58	36		54	2	55	31	44	1	54	1	56	47	4	2	28	2	49
143	58	20		55	2	55	32	36	1	55	1	56	47	44	2	31	2	53
144	58	4		55	2	55	33	28	1	55	1	57	48	24	2	34	2	58
145	57	48		55	2	55	34	20	1	55	1	57	49	0	2	37	3	1
146	57	32		56	2	56	35	12	1	56	1	58	49	36	2	40	3	5
147	57	16		56	2	56	36	0	1	56	1	58	50	12	2	43	3	12
148	57	0		57	2	57	36	48	1	57	1	59	50	48	2	47	3	18
149	56	36	2	57	2	57	37	36	1	57	1	59	51	24	2	51	3	23
150	56	12		57	2	58	38	24	1	58	2	0	52	0	2	55	3	29
151	55	48		57	2	58	39	12	1	58	2	0	52	26	2	58	3	35
152	55	24		58	2	59	40	0	1	59	2	1	52	52	3	2	3	41
153	55	0	2	58	2	59	40	44	1	59	2	1	53	18	3	5	3	48
154	54	26		58	2	59	41	28	1	59	2	2	53	44	3	9	3	55
155	54	10	2	59	3	0	42	12	2	0	2	2	54	36	3	12	4	2
156	53	44	2	59	3	0	42	56	2	0	2	3	54	30	3	16	4	9
157	53	18	2	59	3	0	43	40	2	0	2	3	55	0	3	19	4	16
158	52	52	2	59		1	44	24	2	1	2	4	55	24	3	23	4	23
159	52	26	2	59		1	45	4	2	1	2	4	55	48	3	26	4	31
160	52	0	3	0		1	45	44	2	1	2	4	56	12	3	30	4	38
161	51	24	3	0		2	46	24	2	2	2	5	56	36	3	34	4	[illegible]
162	50	48	3	0		2	47	4	2	2	2	5	57	0	3	38	4	[illegible]
163	50	12	3	0	3	2	47	44	2	2	2	5	57	16	3	42	5	3
164	49	36	3	0		2	48	24	2	2	2	5	57	32	3	45	5	11
165	49	0	3	0		3	49	0	2	2	2	5	57	48	3	48	5	19
166	48	24	3	1		3	49	36	2	3	2	6	58	4	3	53	5	27
167	47	44	3	1		3	50	12	2	3	2	6	58	20	3	56	5	35
168	47	4	3	1	3	3	50	48	2	3	2	6	58	36	4	0	5	43
169	46	24	3	1		3	51	24	2	3	2	6	58	46	4	3	5	51
170	45	44	3	1		3	52	0	2	3	2	6	58	56	4	6	6	0
171	45	4	3	1		3	52	26	2	3	2	6	59	6	4	8	6	9
172	44	24	3	2		4	52	52	2	4	2	7	59	16	4	10	6	18
173	43	40	3	2		4	53	18	2	4	2	7	59	26	4	12	6	27
174	42	56	3	2	3	4	53	44	2	4	2	7	59	36	4	14	6	35
175	42	12	3	2		4	54	10	2	4	2	7	59	40	4	16	6	42
176	41	28	3	3		4	54	36	2	4	2	7	[illegible]	[illegible]	4	17	6	47
177	40	44	3	3		4	55	0	2	4		7	[illegible]	[illegible]	4	18	6	52
178	40	0	3	3		5	55	[illegible]	2	5		[illegible]	59	52	4	19	6	56
179	39	12	3	4		5	[illegible]	[illegible]	2	5			[illegible]	[illegible]	4	20	7	2
180	38	24	3	4	3	5	[illegible]	[illegible]	2	5			[illegible]	[illegible]	4	21	7	7

	Proportiona		Saturni Latitudo Septem		Merid		Proportionalia		Jovis Latitudo Septem		Meri		Proportiona		Martis Latitudo Septem		Meridionale	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	M	G	M
181	37	36	3	4	3	5	56	36	2	41	2	8	59	56	4	20	7	2
182	36	48	3	3	3	5	57	0	2	31		8	59	52	4	19	6	57
183	36	0	3	3	3	4	57	16	2	4		7	59	48	4	18	6	52
184	35	12	3	3	3	4	57	32	2	4		7	59	44		17	6	47
185	34	20	3	2	3	4	57	48	2	4		7	59	40	4	16	6	42
186	33	28	3	2	3	4	58	4	2	4		7	59	36		14	6	36
187	32	36	3	2	3	4	58	20	2	4		7	59	26		12	6	27
188	31	44	3	2	3	4	58	36	2	4		7	59	16		10	6	18
189	30	52	3	1	3	3	58	46	2	3		6	58	6		8	6	7
190	30	0	3	1	3	3	58	56	2	3		6	58	56		6	6	0
191	29	4	3	1	3	3	59	6	2	3		6	58	46		3	5	51
192	28	8	3	1	3	3	59	16	2	3		6	58	36	4	0	5	43
193	27	12	3	1	3	3	59	26	2	3		6	58	20	3	56	5	35
194	26	16	3	1	3	3	59	36	2	3	2	6	57	4	3	53	5	27
195	25	20	3	0	3	2	59	40	2	2		5	57	48	3	49	5	19
196	24	24	3	0	3	2	59	44	2	2		5	57	32	3	45	5	11
197	23	24	3	0	3	2	59	48	2	2		5	57	16		42	5	3
198	22	24	3	0	3	2	59	52	2	2		5	56	0		38	4	55
199	21	24	3	0	3	2	59	56	2	1		5	56	36		34	4	47
200	20	24	3	0	[illegible]	1	60	0	2	1		4	55	12		30	4	39
201	19	24	2	59		1	59	56	2	1		4	55	48		26	4	31
202	18	24	2	59		1	59	52	2	1		4	55	24	3	23	4	23
203	17	24	2	59		0	59	48	2	0		3	54	0		19	4	16
204	16	24	2	59		0	59	44	2	0		3	54	36		16	4	9
205	15	24	2	59	3	0	59	40	2	0		2	53	10		12	4	2
206	14	24	2	58	2	59	59	36	1	59		2	53	44		9	3	55
207	13	24	2	58	2	59	59	26	1	59		1	52	18		5	3	48
208	12	24	2	58	2	59	59	16	1	59	2	1	52	52	3	2	3	41
209	11	24	2	57	2	58	59	6	1	58	2	0	52	26	2	58	3	39
210	10	24	2	57	2	58	58	56	1	58	2	0	51	0		55	3	29
211	9	24	2	57	2	57	58	46	1	57	1	59	50	24		51	3	23
212	8	24	2	56	2	57	58	36	1	57	1	59	50	48		47	3	18
213	7	24	2	56	2	56	58	20	1	56	1	58	49	12		43	3	12
214	6	24	2	56	2	56	58	4	1	56	1	58	49	36	2	40	3	6
215	5	20	2	55	2	55	57	48	1	55	1	57	48	0		37	3	1
216	4	16	2	55	2	55	57	32	1	55	1	57	47	24		34	2	56
217	3	12	2	55	2	55	57	16	1	55	1	56	47	44		31	2	53
218	2	8	2	54	2	55	57	0	1	54	1	56	46	4		28	2	49
219	1	4	2	54	2	54	56	36	1	54	1	55	45	24		25	2	45
220	0	0	2	54	2	[illegible]	56	12	1	53	1	55	45	44		22	2	41
221	1	4	2	53	2	54	55	48	1	53	1	54	44	4		19	2	37
222	2	8	2	53	2	54	55	24	1	52	1	54	43	24		16	2	33
223	3	12	2	52	2	54	55	0	1	52	1	53	43	[illegible]		13	2	26
224	4	16	2	52	2	53	54	36	1	51	1	53	42	55		10	2	25
225	5	20	2	51	2	53	54	10	1	51	1	52	42	12	2	7	2	21

	Proportionali		Saturni latitudo Septem		Meridi		proportionali		Jovis latitudo Septem		Meridi		proportionali		Martis latitudo Septentrion		Meridionale	
	M	2	G	M	G	M	M	2	G	M	G	M	G	M	G	M	G	M
226	6	24	2	51	2	52	53	44	1	51	1	52	41	28	2	5	2	17
227	7	24	2	50		52	53	48		50		51	48	44	2	3	2	13
228	8	24	2	50		51	52	52		50	1	51	48	0	[illegible]	2	2	10
229	9	24	2	49		50	52	56		50		50	39	12	1	58	2	6
230	10	24		49		49	52	0		49		50	38	24	1	56	2	3
231	11	24		48		49	52	24		49		49	37	36	1	54	2	0
232	12	24		48		49	51	48		49		49	36	48	1	[illegible]	1	52
233	13	24		48	2	49	50	12	1	48	1	48	36	0	1	49	1	54
234	14	24		47	2	48	50	36		48		48	35	12	1	47	1	51
235	15	24		47	2	47	49	0		48		48	34	20	1	44	1	48
236	16	24		46	2	47	49	24		47		47	33	28	1	42	1	46
237	17	24		46	2	46	48	44		47		47	32	36	1	40	1	44
238	18	24		46	2	46	47	4		46		46	31	44	1	38	1	41
239	19	24		45	2	45	47	24		46		46	30	52	1	36	1	39
240	20	24		45	2	45	46	44		45	1	45	30	0	1	34	[illegible]	37
241	21	24		45	2	45	45	4	1	45		45	[illegible]	[illegible]	1	32	1	34
242	22	24		44	2	44	45	24		44		44	[illegible]	[illegible]	1	30	1	32
243	23	24		44	2	44	44	40		44		44	[illegible]	[illegible]	1	28	1	30
244	24	24		43	2	43	43	46		43	1	43	[illegible]	[illegible]	1	26	1	28
245	25	20	2	43	2	43	42	12		43		43	25	[illegible]	1	24	1	[illegible]
246	26	16		42	2	42	41	28	1	42		42	24	[illegible]	1	23	1	24
247	27	12		42	2	42	40	44		42		42	23	[illegible]	1	21	[illegible]	[illegible]
248	28	8		41	2	41	40	0		41		41	22		1	20	[illegible]	[illegible]
249	29	4		41	2	41	39	12		41		41	21		1	18	[illegible]	18
250	30	0		40	2	40	38	24		40		40	20		1	17	[illegible]	[illegible]
251	30	52		40	2	40	37	36		40		40	19		1	15	1	15
252	31	48		39	2	39	36	48		39		39	18		1	14	[illegible]	[illegible]
253	32	36		39	2	39	36	0	1	39	1	39	17		1	12	[illegible]	[illegible]
254	33	28		38	2	38	35	12		38		38	16		1	11	[illegible]	10
255	34	20		38	2	38	34	20		38		38	15	24	1	10	[illegible]	[illegible]
256	35	12		37	2	37	33	28		37		37	14		1	8	1	[illegible]
257	36	0		37	2	37	32	36		37		37	13		1	7	1	6
258	36	48		36	2	36	31	44		36		36	12		1	6	1	4
259	37	36		36	2	36	30	52		36		36	11		1	4	1	3
260	38	24		35	2	35	30	0		35		35	10		1	3	1	2
261	39	12		35	2	35	29	4		35	1	35	9	24	1	2	1	0
262	40	0		34	2	34	28	8	1	34		34	8	24	1	1	1	59
263	40	44		34	2	34	27	12	1	34	1	34	7	24	1	0	1	57
264	41	28	2	33	2	33	26	16	1	33		33	[illegible]	24	0	59	0	56
265	42	12		33	2	33	25	20	1	33	1	33	5	20	0	57	0	54
266	42	56	2	32	2	32	24	24	1	32	1	32	4	16	0	56	0	53
267	43	42	2	32	2	32	23	24	1	32	1	32	3	12	0	55	0	52
268	44	24	2	31	2	31	22	24	1	31	1	31	2	8	0	54	0	51
269	45	4	2	31	2	31	21	24	1	31	1	31	1	4	0	53	0	50
270	45	44	2	30	2	30	20	24	1	30	1	30	0		0	52	0	49

	propor		Saturni latitudo Septentrionalis		Meridionalis		Proporcionalia		Jovis latitudo Septentrionalis		Meridionalis		proporcionalia		Martis latitudo Septentrionalis			Meridionalis	
	M	2	G	M	G	M	M	2	G	M	G	M	M	2	G	#	M	G	M
271	46	24	2	30	2	30	19	24	1	30	1	30	1	4	0		50	0	47
272	47	4		29	2	29	18	24		29	1	29	2	8		50	50	0	46
273	47	44		29	2	29	17	24		29	1	29	3	12		50	49	0	45
274	48	24		28		28	16	24		28	1	28	4	16		49	48	0	44
275	49	0		28	2	28	15	24		28	1	28	5	20		48	47	0	43
276	49	36		27		27	14	24		27	1	27	6	24		47	46	0	42
277	50	12	2	27		27	13	24		27	1	27	7	24		46	45	0	41
278	50	48		26		26	12	24		26	1	26	8	24		45	44	0	40
279	51	24		26		26	11	24		26	1	26	9	24		44	43	0	39
280	52	0		25		25	10	24		25	1	25	10	24		43	42	0	38
281	52	26		25		25	9	24		25	1	25	11	24		42	41	0	37
282	52	52		24		24	8	24		24	1	24	12	24		41	40	0	36
283	53	18	2	24	2	24	7	24		24	1	24	13	24		40	40	0	35
284	53	44		23		23	6	24		23	1	23	14	24	0	40	39	0	34
285	54	10		22		23	5	20		23	1	23	15	24		39	38	0	33
286	54	36		22		22	4	16		22	1	22	16	24		38	37	0	32
287	55	0		21		22	3	12		22	1	22	17	24		37	36	0	31
288	55	24		21		21	2	8		21	1	21	18	24		36	36	0	30
289	55	48		20	2	21	1	4		21	1	21	19	24		36	35	0	9
290	56	12		20		20	0	0		20	1	20	20	24		35	35	0	28
291	56	36		19		20	1	4		20	1	20	21	24		35	34	0	28
292	57	0	2	19		19	2	8		19	1	19	22	24		34	33	0	27
293	57	16		18	2	19	3	12		19	1	19	23	24		33	32	0	26
294	57	32		18		18	4	16		18	1	18	24	24		32	32	0	26
295	57	48		18		18	5	20		18	1	18	25	20		32	31	0	25
296	58	4		17		17	6	24		17	1	17	26	16		31	30	0	24
297	58	20		17		17	7	24	1	17	1	17	27	12		30	29	0	24
298	58	36		17		16	8	24		17	1	17	28	8		29	29	0	23
299	58	46		16		16	9	24		16	1	16	29	4		29	28	0	23
300	58	56	2	16		15	10	24		16	1	16	30	0	0	28	28	0	22
301	59	6		16		15	11	24		16	1	16	30	52		28	27	0	21
302	59	16		15		14	12	24		15	1	15	31	44		26	26	0	20
303	59	26		15	2	14	13	24		15	1	15	32	36		26	26	0	19
304	59	36		15		13	14	24		15	1	14	33	28		25	25	0	19
305	59	40		14		13	15	24		14	1	14	34	20		24	24	0	18
306	59	44	2	14		13	16	24		14	1	13	35	12		24	34	0	18
307	59	48		14		12	17	24	1	14	1	13	36	0		23	23	0	17
308	59	52	2	13		12	18	24		14	1	13	36	48		23	23	0	17
309	59	56		13		11	19	24		13	1	12	37	36		22	22	0	16
310	59	0	2	13		11	20	24	1	13	1	12	38	24	0	22	22	0	16
311	59	60	2	12	2	10	21	24	1	13	1	12	39	12		21	21	0	15
312	59	52	2	12	2	10	22	24	1	13	1	11	40	0		21	21	0	15
313	59	48	2	12	2	9	23	24	1	13	1	11	40	44	0	20	20	0	14
314	59	44	2	12	2	9	24	24	1	13	1	11	41	28	0	20	20	0	14
315	59	40	2	11	2	8	25	20	1	12	1	10	42	12	0	19	19	0	13

	Pro por		Saturni latitudo Septentrionalis		Meridionalis		propor cio		Jovis latitudo Septentrionalis		Meridionalis		propor cionalis		Martis latitudo Septentrionalis		Meridionalis	
	M	2	G	M	G	M	M	2	G		G	M	M	2	G	M	G	M
3																		
316	59	36		11		9	26	16	1	12	1	10	42	56	0	19	0	13
317	59	26		11		8	29	1	1	12	1	10	43	40		18		12
318	59	16		11		8	2[illegible]	8	1	12	1	10	44	24		18		12
319	59	6		11	2	8	29	4	1	12	1	10	45	4		18		11
320	58	56		11		8	30	0	1	12	1	10	45	44		17	0	11
321	58	46		10		7	3[illegible]	52	1	11	1	9	46	24		17		10
322	58	36		10	2	7	31	54	1	11	1	9	47	4		17		10
323	58	20	2	10		7	32	36	1	11	1	9	47	44		16		9
324	58	4		10		7	33	28	1	11	1	9	48	24		16		9
325	57	48		10		7	34	20	1	11	1	9	49	0		16		9
326	57	32		9	2	7	35	12	1	11	1	9	49	36		16		9
327	57	16		9		6	36	0	1	10	1	8	50	12		15		9
328	57	0		9		6	36	48	1	10	1	8	50	48		15		8
329	56	36		8		6	37	36	1	10	1	8	51	24		15		8
330	56	12		8		6	38	24	1	10	1	8	52	0		14		8
331	55	48		8		6	39	12	1	10	1	8	52	26		14		8
332	55	24		8		6	40	0	1	10	1	8	52	52		14		8
333	55	0		7	2	5	40	44	1	9	1	7	53	18		13		7
334	54	36		7		5	41	28	1	9	1	7	53	48		13		7
335	54	10		7		5	42	12	1	9	1	7	54	18		13		7
336	53	44		7		5	42	56	1	9	1	7	54	36		13	0	7
337	53	18		7		5	43	40	1	9	1	7	55	0		13		7
338	52	52	2	7		5	44	24	1	9	1	7	55	24		12		6
339	52	26		6	2	4	45	4	1	8	1	6	55	48	0	12		6
340	52	0		6	2	4	45	44	1	8	1	6	56	12		12		5
341	51	24		6		4	46	24	1	8	1	6	56	36		11		5
342	50	48		6		4	47	4	1	8	1	6	57	0		11		5
343	50	12		6		4	47	44	1	8	1	6	57	16		11		[illegible]
344	49	36		6		4	48	24	1	8	1	6	57	32		11		[illegible]
345	49	0		5		3	49	0	1	8	1	6	57	48		10		4
346	48	24		5		3	49	36	1	8	1	6	58	4		10		4
347	47	44		5	2	3	50	12	1	8	1	6	58	20		10		4
348	47	4		4	2	3	50	48	1	8	1	6	58	36		9		4
349	46	24		4	2	3	51	24	1	8	1	6	58	46		9		4
350	45	44		4		3	52	0	1	8	1	6	58	56		9		4
351	45	4		3		2	52	26	1	7	1	5	59	6		8		4
352	44	24		3	2	2	52	52	1	7	1	5	59	16		8		3
353	43	40		3	2	2	53	18	1	7	1	5	59	26		7		3
354	42	56		3	2	2	53	44	1	7	1	5	59	36		7		3
355	42	12		3	2	2	54	10	1	7	1	5	59	40		7		3
356	41	28	2	3	2	2	54	36	1	7	1	5	59	44	0	6		3
357	40	44	2	2	2	1	55	0	1	7	1	5	59	48	0	6		2
358	40	0	2	2	2	1	55	24	1	6	1	5	59	52	0	5	0	2
359	39	12	2	2	2	1	55	28	1	6	1	4	59	56	0	5		2
360	38	24	2	2	2	1	56	12	1	6	1	4	60	0	0	5	0	2

	Veneris Declinatio		Reflexio		M. ad declina.		M. ad reflex.		Declinatio septentrionalis		Declinatio		Reflexio		Mercurii M. ad declina.		M. ad reflex.		Declinatio Meridionale	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
1	1	3	0	1	1	4	59	56	9	59	1	46	0	1	1	4	53	56	44	57
2	1	3		2	2	8	59	52		59	1	46	0	3	2	8	53	53	44	54
3	1	3		3	3	12	59	44	9	58		45	[illegible]		3	12	53	49	44	51
4	1	2		5	4	16	59	44		57	1	45	[illegible]	[illegible]	4	16	53	45	44	48
5	1	2		6	5	20	59	40		56	1	45	0	9	5	20	59	45	44	47
6	1			8	6	24	59	36	9	56	1	45	[illegible]	[illegible]	6	24	53	38	44	42
7	1			9	7	24	59	26		55		45	0	13	7	24	53	29	44	35
8			0	11	8	24	59	16		53		45	0	14	8	24	53	20	44	27
9				12	[illegible]	24	59	5		51		45	0	16	9	24	53	10	44	20
10	1	1		14	10	24	58	56		49		44	0	18	10	24	53	2	44	12
11	1	1		15	11	24	58	46	9	47		44	0	20	11	24	52	53	44	5
12	1	1		16	1	24	58	36		46		44	0	22	12	24	52	44	43	52
13	[illegible]	[illegible]		17	13	24	58	20		44		44	0	23	13	24	52	29	43	45
14	1	1		18	14	24	58	4		42		44	0	25	14	24	52	14	43	33
15	1	1		20	15	24	57	48		39		44	0	27	15	24	52	0	43	21
16	1	0		21	16	24	57	32	9	36		43	0	29	16	24	51	46	43	9
17	1	0		22	17	24	57	16		33		43	0	31	17	24	51	32	42	57
18	1	0		24	18	24	57	0	9	30		43	0	33	18	24	51	18	42	45
19	1	0		25	19	24	56	36		26		43	0	35	19	24	50	57	42	27
20	1	0		27	20	24	56	12		22		42	0	36	20	24	50	56	42	9
21	1	0		28	21	24	55	48	9	18	1	42	0	38	21	24	50	17	41	51
22	0	59		29	22	24	55	24	9	14	1	41	0	40	22	24	49	52	41	33
23	0	59	0	31	23	24	55	0		10	1	41	0	42	23	24	49	40	41	15
24	0	59		33	24	24	54	36	9	6	1	40	0	44	24	24	49	8	40	57
25	0	59		34	25	20	54	10	9	2		40	0	46	25	20	48	45	40	38
26	0	58		36	26	16	53	44	8	58		39	0	48	26	16	48	22	40	18
27	0	58		37	27	12	53	18	8	53		39	0	49	27	12	47	29	39	59
28	0	58		39	28	8	52	52	8	49		38	0	51	28	8	47	35	39	39
29	0	57		40	29	4	52	26	8	45		37	0	53	29	4	47	12	39	20
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31	0	57		42	30	52	51	24	8	34		35	0	57	30	52	46	16	38	33
32	0	56		44	31	44	50	48	8	28		34	0	59	31	44	45	44	38	6
33	0	56		45	32	36	50	12	8	22		33	1	0	32	36	45	12	37	39
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35	0	55		48	34	20	49	0	8	10	1	31	1	4	34	20	44	7	36	45
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37	0	54		51	36	0	47	48	7	58	1	29	1	7	36	0	42	58	35	48
38	0	54		52	36	48	47	4	7	52	1	28	1	9	36	48	42	22	35	18
39	0	53		53	37	36	46	24	7	45	1	27	1	11	37	36	41	46	34	48
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41	0	52		50	39	12	45	0	7	31	1	25	1	15	39	12	40	34	33	48
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44	0	50	0	0	41	28	42	56	7	10	1	20	1	20	41	28	38	29	32	12
45	0	49	0	1	42	12	42	12	7	3	1	19	1	22	42	12	37	57	31	39

	Declinatio		Veneris Reflectio		Alta declinatio		Alta ad reflectionem		Atonalis		Declinatio		Reflectio		Alta ad declinationem		Mercury Alta ad reflectionem		[illegible]	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
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47		47		4	43	40	40	44	6	48	1	16		2[illegible]	43	40	36	40	30	33
48		46		5	44	24	40	0	6	40	1	15	1	26	44	24	36	1	30	0
49		46		6	45	4	39	12	6	32	1	14	1	27	45	14	5	16	29	24
50		45		8	45	44	38	24	6	24	1	13		9	45	44	1	33	28	48
51	0	44		9	46	24	37	36	6	16	1	12		30	46	24		37	28	12
52		43	1	11	47	4	36	48	6	8	1	11		32	47	4	3	[illegible]	29	36
53		42		12	47	44	36	0	6	0	1	10			47	44			27	0
54		41		13	48	24	35	12	5	52	1	8			48	24	3		26	24
55		41		14	49	0	34	20	5	48	1	7		36	49	0	3		25	45
56		40		16	49	36	33	28	5	36	1	5		38	49	35	3			6
57		39		17	50	12	32	36	5	27	1	3	1	9	50	12	2			27
58		38		18	50	48	31	44	5	18	1	2	1	41	50	43	28	33	23	48
59		37		19	51	24	30	52	5	9	1	0		43	51	24	27	46	23	9
60		36	1	20	52	0	30	0	5	0	0	59		44	52	0	27	0	22	30
61		35		22	52	26	29	4	4	51	0	58		45	52	35	26		21	48
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65		30		27	54	10	25	20	4	14		51		50	54	10	22	48	19	0
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67		28		29	55	0	23		3	54		48	1	53	55	0	21	4	17	33
68		27		31	55	24	22	24	3	44		46	1	54	55	24	20	10	16	48
69		26	1	32	55	48	21		3	34		44	1	56	55	48	19	16	16	3
70		25		33	56	12	20		3	24		42	1	57	56	12	18	22	15	18
71		24		34	56	36	19		3	14		40	1	58	56	36	17	28	14	33
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73		22		37	57	16	17		2	54		36		1	57	16	15	4	13	3
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75		20		39	57	48	15		2	34		32		4	57	48	13	52	11	33
76		19		40	58	4	14		2	24		30		5	58	4	12	54	10	48
77		18		41	58	20	13		2	14		28		6	58	20	12	4	10	3
78		16		43	58	36	12		2	4		26		7	58	36	11	10	9	18
79		15		44	58	46	11		1	54	0	24		8	58	46	10	10	8	33
80		14	1	45	58	56	10		1	44		22		9	58	56	9	22	7	48
81		13	1	45	59	0	9		1	34		20	2	11	59	6	8	28	7	3
82		12	1	48	59	16	8	24	1	24		19		12		16	7	34	6	18
83		10	1	49	59	26	7	24	1	14	0	17		13		26	6	40	5	33
84		8	1	50	59	36	6	24	1	4		16		14		36	5	46	4	48
85		7	1	51	59	40	5	20	0	54		14		15		40	4	49	4	0
86		5	1	52	59	44	4	16	0	44		12		16		44	3	52	3	12
87		4	1	53	59	48	3	12	0	33		9		17		48	2	54	2	44
88	0	3	1	54	59	52	2	8	0	22		6	2	18	59	52	1	56	1	36
89	0	2	1	55	59	56	1	4	0	11		3	2	19	59	55	0	58	0	48
90	0	0	1	57	60	0	0	0	0	0	0	0	2	20	60	0	0	0	0	0

	Veneris										Mercury									
	Declinatio		Reflectio		Vita a decli		M ad refle		Atio nalis		Declinatio		Reflectio		M ad decli		M ad refle		Meridionale	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
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92		2	1	59	59	52	2	8	5	22	0	5	2	22	59	52	2	20	1	36
93		4	2	0	59	48	3	12	5	33	0	7	2	23		48	3	30	2	24
94		6	2	1	59	44	4	16	5	44	0	10		24		44	4	41	3	12
95		8	[illegible]	[illegible]	59	40	5	20	5	54	0	12		25		40	5	51	4	0
96		10	2	3	59	36	6	24	1	4	0	15		25		36	7	2	4	48
97		1	2	4	59	26	7	24	1	14	0	17		26	59	26	8	8	5	33
98	0	1	-	5	59	16	8	24	1	24	0	19	2	26	59	16	9	14	6	18
99		15		6	59	6	9	24	1	34	0	22	2	27	59	6	10	20	7	3
100		16	2	7	58	56	10	24	1	44	0	25	2	27	58	56	11	26	7	48
101		18		8	58	46	11	24	1	54	0	28		28		46	12	22	8	33
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103		22		10	58	20	13	24	2	14	0	33		28		20	14	44	10	3
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106		28	2	13	57	32	16	24	2	44	0	42		29		32	18	2	12	18
107		30	2	14	57	16	17	24	2	54	0	45	2	29		16	19	8	13	3
108		32		15	57	0	18	24	3	4	0	46	2	29	57	0	20	14	13	48
109		34	2	16	56	36	19	24	3	14	0	51	2	29	56	36	21	20	14	33
110		36	2	17	56	12	20	24	3	24	0	54		29	56	12	22	26	15	18
111		38	2	18	55	48	21	24	3	34	0	57		29	55	48	23	32	16	3
112		40		19	55	24	22	24	3	44	1	0		30	55	24	24	38	16	48
113		42		20	55	0	23	24	3	54	1	3		30	55	0	25	44	17	33
114		45	2	20	54	36	24	24	4	4	1	6		30	54	36	26	50	18	18
115	0	47	2	21	54	10	25	20	4	14	1	4		30	54	10	27	52	19	0
116		49	2	22	53	44	26	16	4	24	1	12		30	53	44	28	54	19	44
117		52		23	53	18	27	12	4	33	1	15		30	53	18	29	55	20	24
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119	0	56		25	52	26	29	4	4	51	1	21		29	52	26	31	58	21	48
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121	1	2	2	25	51	24	30	52	5	9	1	28		28	51	24	33	58	23	9
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123	1	7		26	50	12	32	36	5	26	1	34		27	50	12	35	53	24	27
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125	1	11		27	49	0	34	20	5	43	1	41	2	26	49	0	37	46	25	45
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127	1	16	2	28	47	44	36	0	6	0	1	49	2	26	47	44	39	36	27	0
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129	1	22		29	46	24	37	46	6	16	1	57	2	24	46	24	41	22	28	12
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134	1	41		30	42	56	41	28	6	56	2	13	2	19	42	56	45	8	32	6
135	1	45	2	30	42	12	41	12	7	23	2	17	2	17	42	12	46	26	31	39

	Veneris Declinatio G	M	Reflexio G	M	Minuta declinationis M	2	Minuta reflexionis M	2	Mercurii Septentrio M	2	Declinatio G	M	Reflexio G	M	Minuta declinationis M	2	Minuta reflexionis M	2	Meridionale M	2
136	1	49	2	30	41	28	42	56	7	10	2	20	2	15	41	28	47	14	32	52
137	1	58	2	30	40	44	43	40	7	17	2	23	2	13	40	44	48	2	32	45
138	1	54		30	40	0	44	24	7	24	2	26	2	11	40	0	48	5	33	18
139	2	3		30	39	12	45	4	7	31	2	30	2	10	39	12	49	3	33	48
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142	2	15		29	36	48	47	4	7	52	2	41	2	4	36	48	51	46	35	18
143	2	19	2	28	36	0	47	44	7	58	2	44	2	2	36	0	52	30	35	48
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145	2	29	2	27	34	20	49	0	8	10	2	51	1	58	34	20	53	59	36	4
146	2	35		26	33	28	49	36	8	16	2	54	1	56	33	28	54	33	37	1
147	2	42		25	32	36	50	12	8	22	2	57	1	54	32	36	55	13	37	39
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149	2	56		23	30	52	51	24	8	34	3	4		48	30	52	56	33	38	33
150	3	30		22	30	0	52	0	8	41	3	7		45	30	0	57	12	39	0
151	3	10		21	29	4	52	26	8	45	3	11		42	29	4	57	41	39	20
152	3	17		20	28	8	52	52	8	50		14		39	28	8	58	10	39	40
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159	4	5	2	4	21		55	48	9	18		35		20	21		61	24	41	51
160	4	12	2	1	20		56	12	9	22		38		17	20		61	50	42	9
161	4	19	1	58	19	24	56	36	9	26		40		14	19		62	16	42	27
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163	4	33	1	51	17		57	16	9	33		44		7	17		63	0	42	57
164	4	41	1	41	16		57	32	9	36		46	1	4	16		63	18	43	9
165	4	49	1	42	15		57	48	9	39		48	1	0	15	24	63	36		21
166	4	57	1	47	14		58	4	9	42		50	0	16	14		63	53		33
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168	5	13	1	27	12		58	36	9	46	3	54		48	12		64	28	43	57
169	5	22	1	21	11		58	46	9	48	3	56	0	44	11		64	39	44	5
170	5	32	1	15	10		58	56	9	50	3	58		40	10		64	50		13
171	5	42	1	9	9	24	59	6	9	52	4	59	0	36	9		65	14		21
172	5	52	1	5	8	24	59	16	9	54	4	0		32	8	24		12		28
173	6	2	0	55	7	24	59	26	9	55	4	1	0	28	7	24		23		35
174	6	12	0	48	6	24	59	36	9	56	4	2		24	6	24		24		42
175	6	23	0	40	5	20	59	40	9	57	4	2		20	5	20		29		45
176	6	34	0	32	4	16	59	44	9	57	4	3	0	16	4	16		44		48
177	6	46	0	24	3	12	59	48	9	58	4	0		12	3	12		48		51
178	6	58	0	16	2	8	59	54	9	58	4	3	0	8	2	8	65	52		54
179	7	10	0	8	1	4	[illegible]	58	9	59	4	4		4	1	4	65	56	44	57
180	7	22	0	0	0	0	60	0	9 (10)	0	4	4	0	0	0	0	65	0	45	0

	Declinatio		Reflexio		M. ad decli		M. ad refle		Septentrio		Declinatio		Reflexio		M. ad decli		M. ad refle		Meridi	
	G	M	G	M	M	2	M	2		M 2	G	M	G	M	M	2	M	2	M	2
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182	6	58	0	16	2	8	59	52	9	58	4	3	0	8	2	8	65	52	44	54
183	6	46		24	3	12	59	48	9	58	4	3	0	12	3	12		48		51
184	6	34		32	4	16	59	44		57	4	3	0	16	4	16		44		48
185	6	23		40	5	20	59	40		57		2	0	20	5	20		39		45
186	6	12		48	6	24	59	36		56		2		24	6	24		34		42
187	6	2	0	55	7		59	26		55		1		28	7	24		23		35
188	5	52	1	2	8		59	16		54	4	0		32	8			12		28
189	5	42	1	9	9	24	59	6		52	3	59		36	9		65	1		21
190	5	32	1	15	10		58	56		50	3	58	0	40	10		64	50	44	13
191	5	22	1	21	11		58	46		48	3	56		44	11		64	39	44	5
192	5	13	1	27	12		58	36		46		54		48	12		64	28	43	57
193	5	5		32	13		58	20		44		52		52	13		64	11	43	45
194	4	53		37	14		58	4	9	42		50	0	56	14		63	53	43	33
195	4	49		42	15		57	48		39		48	1	0	15	24	63	36	43	21
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197		33		51	17		57	16		33		44	1	7	17		63	0	42	57
198		26	1	55	18	24	57	0		30	3	46		10	18		62	42	42	45
199		19	1	58	19	24	56	36		26		40		19	19		62	1	42	27
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201	4	5	2	4	21		55	48		18		35		20	21		61	24	41	41
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206		31		16	26	16	53	44	8	58		20		34	26	16	59	7	40	19
207		24		18	27	12	53	18	8	54		17		36	27	12	58	39	40	0
208		17		20	28	8	52	52	8	50	3	14		39	28	8	58	10	39	40
209		10	2	21	29	4	52	26		45	3	11		42	29	4	57	41	39	20
210	3	3		22	30	0	52	0		40	3	7		45	30	0	57	12	39	0
211	2	56		23	30	52	51	24		34	3	4		48	30	52	56	33	38	33
212	2	49		24	31	44	50	48		28	3	1		51	31	44	55	53	38	6
213	2	43	2	25	32	36	50	12		22	2	57		54	32	36	55	13	37	39
214		35		26	33	28	49	35		16	2	54	1	56	33	28	54	33	37	12
215		29		27	34	20	49	0	8	10		51	1	58	34	20	53	54	36	45
216		23		28	35	12	48	24	8	4		47	2	0	35	12	53	14	36	18
217		19		28	36	0	48	44	7	58		44	2	2	36	0	52	30	35	48
218		15	2	28	36	48	47	4	7	52		41	2	4	36	48	51	46	35	18
219		11		29	37	36	46	24	7	45		47		6	37	36	51	2	34	48
220		7		29	38	24	45	41		38		33		8	38	24	50	18	34	18
221	2	3		30	39	12	45	4		31		30		10	39	12	49	34	33	48
222	1	59	2	30	40	0	44	24		24		26	2	11	40	0	48	50	33	18
223	1	54		30	40	44	48	40	7	17	2	23		13	40	44	48	2	32	45
224	1	49	2	30	41	28	42	56	7	10		20	2	5	41	28	47	14	32	12
225	1	45	2	30	42	12	44	12	7	3	2	17	2	17	42	12	46	20	31	39

	Declinatio		Reflectio		Maa declinatio		Maa reflexio		Septentrio		Declinatio		Reflectio		Maa declinatio		Maa reflexio		Meridional	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
226	1	41	2	30	42	56	41	28	6	56	2	13	2	19	45	56	45	38	31	6
227	1	37	2	30	43	40	40	44	6	44	2	10	2	20	43	40	44	49	30	33
228	1	33	2	30	44	24	40	0		40	2	6	2	22	44	24	44	0	30	0
229	[illegible]	29		30	45	4	39	12		32	2	9	2	22	45	4	43	8	29	24
230	1	25		29	45	44	39	24		24	2	0		23	46	44	42	15	28	48
231	1	22		29	46	24	38	36		16	1	57		24	47	24	41	22	28	12
232		19		29	47	4	37	48	6	8		53		25	47	4	40	29	27	35
233		16		28	47	44	36	0	6	0		49		26	48	44	39	36	27	0
234		13		28	48	24	36	12	6	52		45		26	49	24	38	43	26	24
235	1	[illegible]	2	27	49	0	35	20	5	43		41		26	49	0	33	46	25	4
236	1	9	2	27	49	36	34	28		36		37		27	50	36	36	51	25	6
237	1	7	2	26	50	12	33	36		24		34		27	50	12	35	53	24	27
238	1	5	2	25	50	48	32	44		18		31		28	51	48	34	55	23	28
239	1	2		25	51	24	31	52	5	9	1	28		28	52	24	33	58	23	29
240	0	59		25	52	0	30	0	5	0		25		29	52	0	32	0	22	30
241	0	56		25	52	26	30	4	4	51		21		29	52	26	31	58	21	48
242	0	54		24	52	52	29	8		52		18		29	53	52	30	57	21	6
243		52		23	53	18	28	12		53		15		30	53	18	29	55	20	24
244		49		22	53	44	27	16	4	24		12		30	54	42	28	54	19	42
245		47		21	54	10	26	20	4	14	1	9		30	54	10	27	52	19	0
246	0	45	2	20	54	36	24	24	4	4	1	6		30	55	36	26	50	18	18
247		42	2	20	55	0	23		3	54	1	3	2	30	55	0	25	44	17	33
248		40	2	19	55	24	22			44	1	0		30	55	24	24	38	16	48
249		38	2	18	55	48	21			34	0	57	2	29	56	46	23	32	16	3
250		36		17	56	12	20			24	0	54	2	29	56	12	22	26	15	18
251	0	34		16	56	36	19		3	14	0	51	2	29	57	36	21	20	14	33
252		32		15	57	0	18		3	4		48	2	29	57	0	20	14	13	48
253		30		14	57	16	17		2	54		45		29	57	16	19	8	13	3
254		28		13	57	32	16	24	2	44		42		29	57	32	18	2	12	19
255		26		12	57	48	15	24	2	34		39		28	58	48	16	56	11	33
256	0	24		11	58	4	14		2	24		36		28	58	4	15	50	10	48
257		22		10	58	20	13		2	14		33		28	58	20	14	44	10	3
258		20		9	58	36	12		1	4		31		28	58	36	13	38	9	18
259		18		8	58	46	11		1	54		28		28	58	46	12	32	8	33
260	0	15	2	7	58	56	10		1	44		25		27	59	56	11	26	7	48
261		15	2	6	59	6	9		1	34	0	22		27	59	6	10	20	7	3
262		13	2	5	59	16	8		1	24		19		26		16	9	14	6	18
263		11	2	4	59	26	7	24	1	14		17		26		26	8	8	5	33
264		10	2	3	59	36	6	24	1	4		15		25		36	7	2	4	48
265	0	8	2	2	59	40	5	20	0	54		12		25	59	40	5	51	4	0
266		6	2	1	59	44	4	16	0	44		10		24	59	44	4	41	3	12
267		4	2	0	59	48	3	12	0	33	0	7	2	23		48	3	30	2	24
268		2	1	59	59	52	2	8	0	22	0	5	2	22		52	2	20	1	36
269		1	1	58	59	56	1	4	0	11	0	2	2	21	59	56	1	10	0	48
270	0	0	1	57	60	0	0	0	0	0	0	0	2	20	60	0	0	0	0	0

	Declinatio		Reflexio		Mta ad declinationem		Mta ad reflexionem		Septemtrionalis		Declinatio		Reflexio		Mta ad declinationem		Mta ad reflexionem		Meridionalis	
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
271	0	2	1	55	59	56	1	4	0	11	0	3	2	19	59	50	0	58	0	48
272	0	3	1	54	59	52	2	8	0	22		6	2	18	59	52	1	56	1	36
273	0	4	1	58		48	3	12	0	33		9		17		48	2	54	2	24
274		5	1	52		44	4	16	0	44		12		16		44	3	52	3	12
275		7		51		40	5	20	0	54		14		15		40	4	50	4	0
276		8		50		36	6	24	1	4	0	16		14		36	5	46	4	48
277		9		49		26	7		1	14	0	17		13		28	6	40	5	33
278		11		48		16	8		1	24		19		12	59	16	7	36	6	18
279		13		47	59	6	9		1	34		20		11	59	6	8	28	7	3
280		14		45	59	56	10		1	44		22	2	9	58	56	9	12	7	48
281		15		44	58	46	11		1	54		24		8		46	10	16	8	33
282		16		43	58	36	12		2	[illegible]		26		7		36	11	10	9	18
283	0	18		41	58	20	13		2	14		28		6	58	20	12	4	10	3
284	0	19		40	58	4	14	24		24		30		5	58	4	12	58	10	48
285	0	20		39	58	48	15	24		34		32		4	57	48	13	52	11	33
286		21		38	57	32	16			44		34		3	57	32	14	46	12	18
287		22		37	57	16	17		2	54		36	2	1	57	11	15	40	13	3
288		23	1	35	57	0	18		3	4		38	2	0	57	0	16	34	13	48
289		24	1	34	57	36	19			14		40	1	58	56	32	17	28	14	33
290		25	1	33	56	12	20			24		42	1	57	56	42	18	22	15	18
291		26	1	32	56	48	21			33		44	1	56	55	48	19	16	16	3
292		27		31	55	24	22			44		46		54	55	24	20	10	16	48
293		28		29	55	0	23		3	54		48		53	55	0	21	4	17	33
244		29		28	55	36	24	24	4	4		49		52	54	36	21	58	18	18
295		30		27	54	10	25	20	4	14		51		50	54	10	22	47	19	40
296		32		25	54	44	26	16	4	24		53		49	53	44	23	38	19	42
297		33		24	53	18	27	12	4	33	0	55		48	53	18	24	28	20	24
298	0	34		23	53	52	28	8	4	42		56		47	52	52	[illegible]	18	21	6
299	0	35		22	52	27	29	4	4	51	0	58		45	52	26	26	8	21	48
300	0	36		20	52	0	30	0	5	0	0	59		48	52	0	27	0	22	30
301		37		19	52	24	30	52		9	1	0		43	51	24	27	36	23	9
302		38		18	51	48	31	44		18	1	2		41	50	48	28	33	23	48
303		39		17	50	12	32	36		27		3		39	50	12	29	20	24	27
304		40		16	50	36	33	28	5	36		5		38	49	36	30	7	25	6
305		41		14	49	0	34	20	5	44		7		36	49	0	30	54	25	45
306		41		13	49	24	35	12	5	52		8	1	35	48	24	31	51	26	24
307	0	42		12	48	44	36	0	6	0		10		33	47	44	32	24	27	0
308		43		11	47	4	36	48	6	8		11		32	47	4	33	7	27	36
309	0	44		9	46	24	37	36		16		12	1	30	46	24	33	50	28	12
310		45		8	45	44	38	24		24		13		29	45	44	34	33	28	48
311		46	1	6	45	4	39	12		32		14	1	27	45	4	35	16	29	24
312		46	1	5	44	24	40	0		40		15		26	44	24	36	0	30	0
313	0	47	1	4	43	40	40	44	6	48	1	16		25	43	40	36	40	30	33
314	0	48	1	3	43	50	41	28	6	56	1	17	1	23	42	56	37	20	31	6
315	0	49	1	1	42	12	42	12	7	3	1	19	1	22	42	12	37	59	31	

	Veneris										Mercurii								Meridionale	
	Declinatio		Reflexio		Minutae decli		Minutae refle		Septentrio		Declinatio		Reflexio		Minutae decli		Minutae reflexio			
	G	M	G	M	M	2	M	2	M	2	G	M	G	M	M	2	M	2	M	2
316	0	50	0	0	41	28	42	56	7	10	1	20	1	20	41	28	38	39	32	12
317	0	51	0	58	40	44	43	40	7	17	1	22	1	19	40	44	39	18	32	45
318	0	51	0	57	40	0	44	24		24	1	23		17	40	4	39	58	33	18
319	0	52	0	56	39	12	45	0		31	1	25		15	39	12	40	54	33	48
320	0	52	0	55	38	24	45	40		38		26		13	38	24	41	10	34	18
321	0	53	0	53	37	36	46	24		45		27		11	37	36	41	46	34	48
322		54		52	36	48	47	4	7	52		28		9	36	48	42	22	35	18
323		54		51	36	0	47	44	7	58		29		7	36	0	42	58	35	48
324		55		49	35	12	48	24	8	4		30		6	35	12	43	34	36	18
325		55		48	34	20	49	0	8	10		31	1	4	34	20	44	7	36	45
326		56		47	33	28	49	36		16		32	1	2	33	28	44	39	37	12
327		56		45	32	36	50	12		22		33	1	0	32	36	45	12	37	39
328		56		44	31	44	50	48		28		34	0	59	31	44	45	44	38	5
329		57		42	30	52	51	24		34		35	0	57	30	52	46	16	38	33
330		57		41	30	0	52	0		40		36		55	30	0	46	48	39	0
331		57		40	29	4	52	26		45		37		53	29	4	47	12	39	20
332		58		39	28	8	52	52		48	1	38		51	28	8	47	35	39	39
333	0	58		37	27	12	53	18		53	1	39		49	27	12	47	59	39	59
334	0	58		36	26	16	53	44	8	58	1	49		48	26	16	48	22	40	18
335	0	59	0	34	25	20	54	10	9	2		40		46	25	20	48	45	40	38
336	0	59	0	33	24	24	54	36	9	[illegible]		40		44	24	24	49	8	40	59
337	0	59	0	31	23		55	0		10		41		42	23		49	30	41	15
338	1	59		29	22		55	24		14		41		40	22		49	52	41	33
339	1	0		28	21		55	48		18		42		38	21		50	14	41	51
340		0		27	20		56	12		22		42		36	20		50	36	42	9
341		0		25	19		56	36		26		43		35	19		50	50	42	27
342		0		24	18		57	0		30		43		33	18		51	18	42	45
343		0		22	17		57	16		33		43		31	17		51	32	42	50
344		0		21	16		57	32		36		43		29	16		51	56	43	9
345		1		20	15	24	57	48		39		44		27	15		52	0	43	21
346		1		18	14		58	4		42		44		25	14		52	14	43	33
347		1		17	13		58	20		44		44		23	13		52	29	43	45
348		1		16	12		58	36		46		44		22	12		52	44	43	57
349		1		15	11		58	46		47		44		20	11		52	53	44	5
350		1		14	10		58	56		49		44		18	10		53	2		12
351		2		13	9		59	6		51		45		16	9		53	11		20
352		2		11	8	24	59	16		52		45		14	8			20		27
353		2		9	7	24	59	26		54		45		13	7	24		29		35
354		2		8	6	24	59	36		56		45		11	6	24		38		42
355	1	2		6	5	20	59	40		56		45		9	5	20		41		45
356	1	2	0	5	4	16	59	44		57	1	45		7	4	16		45		48
357	1	3	0	3	3	12	[illegible]	48		58	1	45	0	5	3	12		49		51
358	1	3	0	2	2	8	59	52		59	1	46	0	3	2	8		48	44	54
359	1	3	0	1	1	4	59	56	9	59	1	46	0	1	1	4	53	46	44	57
360	1	3	0	0	0	0	60	0	10	0	1	40	0	0	0	0	54	0	45	0

Tabula Retrogradationis directionis & Stationis planetarum et intratur cum vero argumento eorum.

		S	G	M
Inicium	Stationis prime	3	24	44
	Retrogradationis	3	25	30
Finis	Stationis secunde	8	7	16
	Retrogradationis	8	4	30

Portio aequata ♃	4	4	5
Inicium Stationis prime	~~5~~	~~7~~	~~28~~
Inicium Retrogradationis	4	7	11
finis Retrogradationis	7	22	49
finis Stationis 2e	7	25	55

Portio aequata Martis	5	7	28
Inicium Stationis prime	5	5	28
Inicium Retrogradationis	5	19	25
finis Retrogradationis	6	10	45
finis Stationis secunde	6	22	32

Portio aequata Veneris			
Inicium Stationis prime	5	15	51
Inicium Retrogradationis	5	18	21
finis Retrogradationis	6	11	39
finis Stationis secunde	6	14	9

Portio aequata Mercurii			
Inicium Stationis prime	4	24	42
Inicium Retrogradationis	4	20	14
finis Retrogradationis	7	2	46
finis Stationis secunde	7	5	18

Item si argumentum equatum non fuerit repertum in tabula tunc [illegible] planeta esse directum. Si vero [illegible] argumenti [illegible] [illegible] [illegible] [illegible] [illegible] Retrogradus [illegible]

		s	g	m	2	3	4
Argumẽtũ ☉ vnius diei	vnius diei	0	0	59	8	13	55
	2	0	1	58	6	21	51
	3	0	2	57	24	41	46
	4	0	3	56	32	55	41
	5	0	4	55	41	9	37
	6	0	5	58	49	23	32
	28	0	27	35	50	29	49
	30	0	29	34	6	57	40
	31	1	0	33	15	11	35
Cẽtrũ [symbol]	vnius diei	0	24	22	$\overset{3}{53}$	23	16
	15	0	5	43	59	48	56
	28	10	22	40	54	51	20
	29	11	17	3	48	14	36
	30	0	11	26	41	37	52
	31	1	5	49	45	1	8
Centrũ [symbol]	vnius diei	0	0	2	0	29	36
	8	0	0	16	3	56	45
	10	0	0	20	4	55	55
	11	0	0	22	5	25	20
	28	0	0	56	13	45	51
	30	0	1	0	14	41	55
	31	0	1	2	15	17	4
Argũm [symbol]	vnius diei	0	0	57	7	44	20
	8	0	7	37	1	54	30
	10	0	9	31	11	23	17
	11	0	10	28	25	7	36
	18	0	26	39	36	41	11
	30	0	28	33	52	9	49
	31	0	29	39	59	54	9
Centrũ [symbol]	vnius diei	0	0	4	59	9	45
	4	0	0	19	56	38	36
	6	0	0	29	54	58	31
	7	0	0	34	54	8	16
	8	0	0	39	53	18	1
	28	0	2	19	36	33	3
	36	0	2	29	34	49	34
	31	0	2	34	33	59	13

		s	g	m	2	3	4
Argumentũ [symbol]	vnius diei	0	0	54	9	40	10
	4	0	3	36	36	16	41
	6	0	5	24	54	25	1
	7	0	6	19	3	24	11
	28	0	25	16	13	56	46
	30	0	27	4	32	5	6
	31	0	27	58	41	9	16
	8	0	7	13	12	33	21
Cẽtrũ [symbol]	vnius diei	0	0	31	26 (written over)	32	58
	4	0	2	5	46	11	52
	6	0	2	8	39	17	48
	7	0	3	40	5	50	46
	28	0	14	40	23	23	6
	30	0	15	43	36	29	0
	31	0	16	14	43	2	1
Argumentũ [symbol]	vnius diei	0	0	21	41	40	37
	4	0	1	50	46	43	46
	6	0	2	46	10	5	43
	7	0	3	13	51	46	41
	28	0	14	55	27	6	47
	30	0	13	50	50	28	37
	31	0	14	18	32	9	34

Motus augis vnius diei

0	0	0	0	5	42

Quinque dierum

0	0	0	0	28	30

Triginta dierum

0	0	0	2	51	10

Astrorum sapien[tes] ingentem celi tractan[tes] magnitudinis nobilissima eius

nec unquam satis admirantes cuius maxima ratione pulcritudinis [illegible] eius virtute, quatenus in eo que [illegible] prima est apprehensione et motu videntes a primo [illegible] in [illegible] distributa et si [illegible] ut illis extat [illegible] nature [illegible] mensura et motum [illegible] haud [illegible] divisionem numerorum [illegible] que in singulis orbibus seu circulis sive parvis sive magnis representantur primum esse voluerunt [illegible]

[illegible]

quantitate diversa in partes quidam maiores et natura
debiles [illegible] quatuor [illegible] elementorum in suis
permixtione statu et termino [illegible] quas [illegible]
tamen [illegible] partibus et [illegible] [illegible] multis
[illegible] Zahel et [illegible] secundum Albu-
masar [illegible] divisa in [illegible]
[illegible] elementorum [illegible] correspondere
[illegible] duodecim signa [illegible] signa [illegible]
elementis et [illegible] immutabili natura obligata
[illegible] magis diligenter signa [illegible] antiquitus [illegible]
duodecimam [illegible] magis [illegible] partes [illegible]
minores subdividere [illegible] in [illegible]
[illegible] constituerunt 360 partes quas
dixerunt gradus. Causa autem gradationis planetarum [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] partes in circulo zodiaci esse 360 quia
in hoc numero [illegible] [illegible]
dies anni [illegible] secundum Albumasar [illegible]
[illegible] divisum [illegible] gradus [illegible] in
60 particulas quas minuta appellaverunt [illegible]
[illegible] partes [illegible]
in 60 [illegible] secunda [illegible]
[illegible] et sic continue [illegible]
[illegible] divisionem [illegible]
[illegible] 360 [illegible]
et [illegible] in [illegible] [illegible]
[illegible] indivisibilia puncta [illegible]
[illegible] planete [illegible] continuabitur [illegible]
[illegible] puncto, [illegible]
[illegible] per [illegible] fractiones seu minutias [illegible]
[illegible]
[illegible] fractiones [illegible]
[illegible] [illegible]
[illegible] quantitatis [illegible]
[illegible] [illegible]
[illegible] partes continue [illegible]
[illegible] continua divisibilia [illegible]
signorum atque graduum [illegible]
[illegible] hoc [illegible] divisionem [illegible]

Nō quare dicunt' gradg

de mutacione

Continua vero et discreta [illegible] dicuntur continua [illegible] graduum minuta [illegible] est discreta in additione 23/3/4/6 et hoc est causa quod in ipsa numerorum [illegible] [illegible] fuit aliter qui exprimit quantitatem continuam et [illegible] denominatio 60 [illegible] est unum ordo quod pars continua [illegible] partes [illegible] in suo toto hic aut in [illegible] scribatur [illegible] sola loco [illegible] in questo vero [illegible] loco [illegible] gradus [illegible] gradus [illegible] est loco [illegible] numerare [illegible] dictum est aliter unum est numerarius et est unum [illegible] habens in se unitatem quod partes alicuius continui [illegible] unius significatur hic [illegible] in [illegible] semper scribatur et hoc predicto numerationis [illegible] hora quia [illegible] [illegible] in superius [illegible] tabulam [illegible] minutorum [illegible] complectemur. Non aliter et ipsum tempus compositum [illegible] hoc solo [illegible] ignorato [illegible] in hoc hora [illegible] [illegible] et gradus in [illegible] [illegible] [illegible] dies [illegible] [illegible] continget [illegible] [illegible] annos [illegible] [illegible] illa quia [illegible] horas [illegible] [illegible] numerus [illegible] ut in [illegible] [illegible] [illegible] [illegible] ordo 3 [illegible] hoc de [illegible] tempore [illegible] [illegible] posito [illegible]

De additione

[illegible] ordinum quod Numerorum Numera [illegible] hoc est [illegible] in [illegible] addere [illegible] numeratum [illegible] commode [illegible] scribere [illegible] loco [illegible] distincte [illegible] figuras [illegible] [illegible] addendis [illegible] et illos quos addere [illegible] [illegible] in suo loco [illegible] [illegible] [illegible] a dextris [illegible] de integris [illegible] [illegible] [illegible] et [illegible] [illegible] addendis [illegible] 60 [illegible] [illegible] 60 [illegible] in loco suo [illegible] et pro 60 pone unitatem ad locum denominationis [illegible]. Hoc ideo quia [illegible] addere [illegible] [illegible] in [illegible] [illegible] [illegible] denominationis [illegible] divisa [illegible] quia [illegible] [illegible] 60 [illegible] in [illegible] [illegible] [illegible] [illegible] [illegible] 98 [illegible]

1

unum prioris denominationis, quorum in quo quidquid divi-
debet et ipsi componentur notatum est. Et hoc tenendo
quousque devenitur fuerit ad gradus. Et quoniam etiam addi-
tionis [illegible] fuerint [illegible] aut plures [illegible]
[illegible] alio in loco suo [illegible] si fuerint, ponitur
[illegible] in loco figurarum [illegible] [illegible] de figuris
[illegible] [illegible] est [illegible] plura [illegible]
[illegible] in loco suo [illegible] in additione [illegible]
[illegible] [illegible] [illegible] [illegible] carens
[illegible] [illegible] ideo [illegible] [illegible] colligitur [illegible]
[illegible] at in additione [illegible] propter [illegible] quo
ad fractiones ad [illegible] quippe [illegible]
[illegible] [illegible] [illegible] colligantur [illegible]
[illegible] subtracte [illegible] posita unitate ad
[illegible] reliquie que [illegible] pro [illegible]
[illegible] [illegible] sunt custodiende.

De subtractione

[illegible] subtrahere [illegible] seribe [illegible] figurarum gradum [illegible]
[illegible] de quibus fieri debet subtractio [illegible] subtrahatur [illegible]
in loco suo et ordine [illegible] subtractionis [illegible] incipiendo [illegible]
integrorum. hoc [illegible] [illegible] subtractionem [illegible] superior [illegible]
est [illegible] [illegible] grossiorem denominationem [illegible] in loco in quo
subtrahitur [illegible] [illegible] [illegible] [illegible] subtrahe [illegible]
quod superest in loco suo. [illegible] de loco [illegible]
[illegible] de loco figurarum [illegible] deportando [illegible] in loco gradum
[illegible] fractione [illegible] [illegible] ad locum in quo [illegible]
[illegible] seribe [illegible] subtrahe [illegible] [illegible]
[illegible] modo [illegible] qui est integri [illegible] fractiones [illegible]
[illegible] gradus [illegible] [illegible] [illegible]
[illegible] [illegible] In loco [illegible] figurarum [illegible] inferior [illegible]
[illegible] [illegible] subtrahi possit [illegible] figura hoc
est [illegible] integrum [illegible] figurarum loco et subtrahe
[illegible] [illegible] in loco suo [illegible] posito [illegible]
toto subtrahitur [illegible] potest

In subtractione [illegible] fractiones [illegible] [illegible]
[illegible] [illegible] [illegible] subtrahe [illegible]
[illegible] [illegible] [illegible] fieri possit subtractio

De duplacione sequitur

[illegible] est [illegible] [illegible] [illegible] [illegible] additio [illegible]
ad [illegible] differt [illegible] est in integris [illegible]

per duplacionem cum eo est operandum sicut cum eo quod ex addicione pro
venit tam in motu quam in tempore

De Mediacione

Mediacio tandem in hac arte similis est illi que de integris tradita est, hoc
uno servato. quando [illegible] [illegible] qui sunt in loco [illegible] per [illegible]
denominacionis precedentis mediari non posset quia esset impar [illegible] [illegible]
eo pare et fiat mediacio. pro unitate vero posita 30 in subtilitate denominacionis
per addicionem. sicut videtur de signis mediandis esset pro ea in loco graduum
ponenda 15 et in [illegible] ubi dies mediari deberet poste in loco horarum 12
[illegible] mediacio et [illegible]

De Multiplicacione

Modum quidem multiplicandi plurimi hic subiungunt in minucijs et quibusdam
denominacionibus propter [illegible] et regulis [illegible] [illegible] [illegible] [illegible] [illegible]
ad gradus [illegible]; ex quo minucie fiunt [illegible] in quantitatem continuam
[illegible] ut patet ex [illegible], propter quod et dico [illegible] in eis [illegible] denominacionem
[illegible] numeratore. denominacionis continuam: discretam numeratoris representans quantitatem.
Et quia in multiplicacione simplici [illegible] est multiplicandum in quantitate discreta
[illegible] [illegible] quot in se multiplicans habeat unitates. ut dicendo ter 4
sit 12 hic [illegible] ter discrete sumitur eo quod in ternario tres sunt unitates
[illegible] in multiplicando [illegible] ubi tamen multiplicandus quam multiplicans [illegible]
[illegible] [illegible] [illegible] et quantitatem [illegible] [illegible] est ex parte [illegible] fieri multi
plicacionem. alterum scilicet quod exit [illegible] numeratorem. alterum vero quod habebitur per
denominatores [illegible] numeratores in multiplicacione. numerator multiplicandi totiens
sumitur quot multiplicans habuerit in se unitates. per denominatorem vero
[illegible] [illegible] [illegible] locus in quo sit locus a denominatore [illegible]
[illegible] productum [illegible] [illegible] denominatores [illegible] per loca differentes
[illegible] [illegible] est

Multiplicacio et minuciarum [illegible] [illegible] aliud est [illegible] [illegible] [illegible] [illegible]
[illegible] quorum [illegible] in [illegible] est multiplicandum sed integer [illegible] gradus
secundum multiplicans tercius multiplicandus. [illegible] vero productum in [illegible]
[illegible] [illegible] [illegible] se integrum ad multiplicantem in eadem multiplicandus [illegible]
[illegible] quod [illegible] ut [illegible] gradus ad [illegible] [illegible] multiplicantem in [illegible]
[illegible] [illegible] vero [illegible] multiplicandi ad 3 [illegible] quod est productum in [illegible]
[illegible] [illegible] 3 multiplicandus [illegible] 6 multiplicans 3 productum

Per hanc ergo multiplicacionem in minucijs productum sit in subtilitate denominacionis
[illegible] [illegible] [illegible] ex [illegible] [illegible] [illegible] et [illegible] [illegible] multiplicacionem [illegible]
[illegible] [illegible] numeratoribus sit [illegible] et denominatores. Tandem et [illegible]
[illegible] sed integri [illegible] [illegible] [illegible] [illegible] denominator [illegible] fuerit
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ad [illegible] [illegible] [illegible]

Prima Regula [illegible] gradus per [illegible] gradus [illegible]. Racio quia
[illegible] sunt integra [illegible] et [illegible] est [illegible] integra multiplicant [illegible]
[illegible] [illegible] [illegible] sit [illegible] in quantitatem [illegible] [illegible] ex parte [illegible]
[illegible] [illegible] continua et discreta et [illegible] quantitas continua
[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]. Gradus
ergo [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 30 [illegible] [illegible] gradus [illegible]
[illegible] productum

Secunda regula Si multiplicans minucia quamcumque per gradus dat ipsa minucia preveniet ut si multiplicetur per gradus preveniet multiplicatur ... Racio ... quia in tali casu ipsa denominata minucia reducta est in quantitate ... ergo ... solum ... ipsius erit subtiliata seu diminuta quantitas continua in eadem denominacione ... gradus ... denominacionem ... ipsa minucia semper ...

Tercia regula Si altera minucia per alteram minuciam preveniet minucia denominata a numero qui denominatores multiplicantis et multiplicandi ... addicio ... multiplicans ... a multiplicando ... ab integro ... multiplicatur et preveniet ... denominato ... addere ... et sic ... denominatore producti ... minucia ... distat a ... gradibus ... in ... minucijs ... componendo ... denominatores multiplicantis et multiplicandi producit ... denominatorem ... invenitur in tabula que intitulatur de ... ad ... pro denominatoribus habendis subscripta ubi tabella in angulo ... multiplicandi et multiplicantis producti denominatorem invenies.

Multiplicandus ...

		S	G	M̄	Z̄	3̄	4	5	6	7	8	9
	ante											
S		S	S	G	M	Z	3	4	5	6	7	8
G		S	G	M	Z	3	4	5	6	7	8	9
M		8	M	Z	3	4	5	6	7	8	9	10
Z		M̄	Z	3	4	5	6	7	8	9	10	11
3		Z	3	4	5	6	7	8	9	10	11	12
4		3	4	5	6	7	8	9	10	11	12	13
5		4	5	6	7	8	9	10	11	12	13	14
6		5	6	7	8	9	10	11	12	13	14	15
7		6	7	8	9	10	11	12	13	14	15	16
8		7	8	9	10	11	12	13	14	15	16	17

Multiplicans

Quarta regula Si multiplicas minuciam quamcumque per signum aut econverso productum preveniet in denominacione immediate grossiori ante eandem minuciam ut si multiplicas ... per signum aut econverso gradus preveniunt qui sunt immediate grossiores ... ante ... sed si ... per signum ... Racio quia ... minucia ... multiplicata per integra ... per gradus ... ipsa minucia ... post integra ... minucia ... multiplicata per signum ... ante integra ... eandem minuciam immediate antecedentem ... denominatore grossiori

Quinta regula Si multiplicas gradus per signum fit ... signum ... productum ... signum ...

Sexta regula Si multiplicas signum per signum preveniunt ... signa ... productum est ante ipsa signa immediate ... regula ... in ... quasi ... sexagenarij ... precedentes ... ultimo ...

[illegible] multiplicationis [illegible]

De divisione sequitur

[illegible] divisio [illegible] multiplicationis [illegible] dividendi [illegible]

Prima [illegible] gradus dividendi [illegible] gradus [illegible]

Secunda [illegible]

Tercia [illegible]

Quarta [illegible]

Quinta [illegible] gradus [illegible]

5 p. 5 gradus

[illegible marginal notes: S p g … denominatio … ; SG p S … ; m p S … ; … S p S …]

[illegible] denominacionis [illegible] dividendi [illegible]
[illegible] signa [illegible] divisor gradus
[illegible]
denominacionis [illegible] denominacionem
dividendi [illegible] gradus [illegible] signa minuta [illegible] in quo
[illegible]

Sexta regula [illegible] signa [illegible] in
[illegible] signa [illegible]
[illegible] proposicionibus
[illegible] in multiplicando dictum est [illegible]
[illegible]
[illegible]
[illegible]
[illegible] in [illegible] tabulas [illegible]
[illegible] divisionem [illegible]
[illegible] divisionum [illegible]
[illegible] minuciarum divisores [illegible]
[illegible] tempore [illegible]
[illegible] tabulas [illegible]
scripta tabella [illegible] in angulo [illegible]
[illegible] et divisor [illegible]

Dividendus

Divisor

		S	g	m	2	3	4	5	6	7	8
S	S	g	m	2	3	4	5	6	7	8	9
g		S	g	m	2	3	4	5	6	7	8
m			S	g	m	2	3	4	5	6	7
2				S	g	m	2	3	4	5	6
3					S	g	m	2	3	4	5
4						S	g	m	2	3	4
5							S	g	m	2	3
6								S	g	m	2
7									S	g	m
8										S	g
9											S

Incipiunt Canones super resolutas tabulas
[illegible]
[illegible]
[illegible] medios [illegible]
[illegible]
[illegible]
[illegible] motus [illegible]

Notandum quod in his tabulis duplices anni inscri-
buntur, scilicet collecti et expansi. Collecti sunt dicuntur,
qui descripti in tabulis per 20 annos a se invicem di-
stant, et in principio tabularum videre licet addendo
eum ad ipsos annos collectos 20 habetur expressum sequens.
Anni vero expansi sunt dicuntur qui per 20 annos expansi,
scilicet continuo sine interruptione habentur in tabula
expansorum videlicet in qua tabula sunt in opposito anni quorum
litterae B ponitur B debet significare bissextilem
annum, annus vero primus secundus post bissextilem secundus
post bissextum et debet significare etc.

Notandum quod astrologi incipiunt annum suum quem ad
modum ab incessu sunt in V. Mensis vero incipiunt
ab Januario dicunt a meridie diei precedentis usque
ad meridiem diei sequentis durat. Medici autem
pars noctis diei, incipit Christianorum vero a medi-
o noctis astronomi dicunt incipiant et uniuscuiusque proportionem tempus
ad eorum incipiunt

Signa professoria fiunt quando duo signa per unum deputantur, ut 6 signa per 2 signum ut 4 et 8 atque ita signum professorium habebit 60 gradus.

Tabula denominationum

Grad.		Grad.		Sig.a		Gra.
grad.		m.ta		grad.s		m.ts
grad.		2a		m.ta		2s
grad.		tertia		2a		3is
grad.		4ta		3a		4ts
Minut.		m.ta		m.ta		2s
Minut.	Per	2da	Prodibunt	2a	cum	3is
Minut.		tertia		3a		4ts
Minut.		quarta		4ta		5ts
Secun.		2da		3a		4ts
Secun.		Tertia		4ta		5ts
Secun.		Qta		5ta		4ts Sextas
Tertia		Tertia		5ta		5ts Septimas
Qta		Qta		4a		Octavas

motus [illegible] planete [illegible] in suo circulo brevi
[illegible] et [illegible] in [illegible] in circulo signo(rum) zodiaci
[illegible] computatus est [illegible] et diversis [illegible]
[illegible] albumasar [illegible]
[illegible] possit [illegible]
[illegible] vera loca planetarum [illegible]
[illegible] motus ordinarum [illegible] quibus
[illegible] efficiunt [illegible] primum
[illegible] motibus [illegible]
[illegible] signis gradibus ac [illegible]
[illegible] singula sunt [illegible]
ut completa

Radicem anni Christi uniuscuiusque motus medii primum constituere Regula prima

Radix anni Christi [illegible] aliud est [illegible]
orbis [illegible] motuum [illegible]
[illegible] principium a quo [illegible]
[illegible] motus et [illegible] motus [illegible]
[illegible] ad principium anni Christi [illegible]
principium [illegible] anni [illegible]
[illegible] pro anno romanorum [illegible]
[illegible] die decembris [illegible]
[illegible] finis anni completi aut tamquam
completi [illegible] anni [illegible] completum [illegible]
[illegible] in eius finis est principium
[illegible] anni [illegible] anno [illegible]
tabulas annorum collectorum [illegible] in [illegible] anno
[illegible] propositum [illegible]
[illegible] in tabula [illegible] radix anni [illegible]
[illegible] operationis in tabula [illegible]
[illegible] motus [illegible]
[illegible] tabula [illegible]
et sic de singulis. Si autem annus propositus pre
[illegible] in tabulis [illegible]
[illegible] motus [illegible] gradibus [illegible]
[illegible] loca [illegible]
[illegible] annum [illegible]
[illegible] ab anno [illegible]
anni qui dicuntur [illegible] tabulas an
[illegible] in ta
bula [illegible] in annis collectis [illegible]
[illegible] et adde [illegible]
[illegible] incipiendo [illegible]

Quid sit radix anni

Radix anni ubi incipiat

Exm radices querende

Si aut [illegible] anni [illegible]

Motus [illegible] sunt [illegible]

59 — 8. 2. 20 37 6

facta additione provenient tibi radices anni currentis

In Exemplo volo radicem motus augis et stellarum fixarum invenire ad annum currentem 1282 [illegible] accipias annum completum qui est 1281 [illegible] in tabula annorum collectorum sive [illegible] [illegible] quero itaque hunc annum completum in tabula annorum collectorum et cum invenire non possit [illegible] accipio minorem et est quod propinquior 1268 [illegible] [illegible] capitis [illegible] [illegible] 8 0 5 [illegible] 16 [illegible] facta subtractione huius minoris anni [illegible] posito [illegible] supersunt 13 anni [illegible] intrabo tabulam annorum expansorum [illegible] 13 annis in tabula [illegible] augis et stellarum fixarum accipio motum qui est

8 | 8 | 5 | 23 | 29

[illegible] additos priori [illegible] radicem huius motus ad principium anni currentis

1282 . 8 0 5 52 50 55 [illegible] [illegible] de radice cuiuslibet motus [illegible] tabulas ad meridianum Carcassone.

Radices motus meridiani Carcassone cuiuscumque alteri meridiano adaptare

Non est dubium quoniam civitates ab invicem distantes [illegible] quedam sunt [illegible] vel occidentales [illegible] et [illegible] ab oriente [illegible] [illegible] distincta tempora [illegible] et meridiei [illegible] necesse est [illegible] ut que sunt [illegible] [illegible] habeant eorum meridiem et [illegible] que vero occidentaliores [illegible] singula [illegible] [illegible] [illegible] tabule pro certo meridiano ordinate Non nisi facta reductione [illegible] [illegible] possunt quibuslibet reductione [illegible] [illegible] accipe longitudinem Carcassone et alterius [illegible] civitatis pro qua reducere cupis [illegible] longitudines civitatum [illegible] originaliter reperies in Cosmographia Ptolomei [illegible] [illegible] et apud alios [illegible] qui eas [illegible] [illegible] verbi gratia [illegible] [illegible] alterius distantia [illegible] vide [illegible] [illegible] sunt [illegible] [illegible] longitudo in gradibus et minutis [illegible] [illegible] civitatis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] longitudinem [illegible] civitates ille distant ab invicem differentia [illegible] et minutis equinoctialis [illegible] [illegible] accipiendo pro [illegible] [illegible] [illegible]

Longitudo Civitatis est distancia zenith Civitatis ab oriente vel occidente, sive a gadibus Herculis longitudo Civitatis computatur.

Alter modus querendi radicem Crac. per distanciam a Praga. videlicet quot sunt miliaria inter Crac. et Pragam, mediante sensu quo potest et quia secundum communem dictum pro sunt 60 miliaria sed propter viam obliquam propter valles et colles recipio ergo 50 miliaria communia, si ergo esset transitus directus de Cracovia ad Pragam tot sunt miliaria et quot miliaria correspondent 3 minuta equalia 45 secundum tamen accipe pro quolibet miliari tria minuta et habebis 6 minuta de quibus non est curandum, Vel similiter operatione facies habe accipe 1 minutum sed non est in esse, si ergo quolibet minutum correspondet 15 minuta in esse vel 60 utrumque multiplica per 4 et habebis per minuta hore et 24 ra hore qui adiunge ad radicem.

Canon quo docemur an medij motus in tabulis sint correcti

Primo in tabulis annorum collectorum quaramus motus per 20 annos, in annis collectis qui quidem motus ponitur in ultimo radice annorum expansorum, de quorumque motu linea cubitus secundum fecerit et sequenti et facta subtractione si invenies motus qui est positus per 20 annos correctus est motus. Si vero addimus esset vel examinabis alios annos quod motum cum 20 annorum collectionis addito 10 quod ponitur ad illam incorrectionem et quamque motus ponitur in per collectionem, illo tenendus est in ea regula. In annis autem expansis motus ponuntur per collectionem additionis, primum regule ad [illegible] superponitur esse collecta in Alphonso) pro habenda sola et ad [illegible] pro habenda tria, si ubi annus bissextilis motus pono ubi vel tale additionem motus unius diei adiunctus est, Quorumque linea sequenti facies minus secundum et sequenti et sic manserit per illius tabulis non est incorrectus motus, si autem non corriges per additionem collectionem motus secundum dictum illo per annos bissextiles sed tamen motum unius diei minuere de residuo debes et tunc manebit per regula si fuerint motus correcti.

Quãtu vo ad tabulas mediorum. Prima linea continens [illegible] tabule in ultima regione de [illegible] dierum. Reliquorum vero [illegible] motus sunt addendo precedentes [illegible] motus tot dierum motuum quot ipsi menses integri habent vel habuerint computatis dies eius. Unde habet motum eius Februarius additus Januarii 28 dierum motum in anno communi 29 aut in anno bissextili. Dum solum in motibus anni communis et motum unius diei. Quare si vultis in Februario mense de tabula anni communis motum unius diei addideris habebunt motus mensium tabule anno bissextili convenit.

Tabule aut in diebus continentur et motum unius diei scilicet tabule horarum et motum unius hore. Ideo de [illegible] [illegible] partes [illegible] potest [illegible] ad [illegible] [illegible] [illegible] motus in sequenti [illegible] prima regione minuti tbl.

Circa veros motus Planetarum notandum

[illegible] centri argumenti et aliorum [illegible] in [illegible] centri vel argumenti [illegible] que pars [illegible] [illegible] addenda aut minuenda [illegible] tabule [illegible] ab [illegible] in [illegible] in tabulis centri vel argumenti

pro 15 G. unam horam / 15 M. unum minutum hore / 1 G. 4 minuta hore / 1 M. [illegible] hore

31 gradus 30 [illegible] [illegible]

et pro quibuslibet 15 minutis unum minutum hore etc. sive pro quolibet gradu 4 minuta hore et pro quolibet minuto 4 secunda hore etc. et sic habebis [illegible] in tempore. cum hoc gradus temporis intra tabulam mediorum motuum in hore et minuta et collige motum diei [illegible] quem motum subtrahe a radice [illegible] si alterius civitatis occidentalis erat longitudo. aut adde si [illegible] habebis [illegible] radicem [illegible] iam adaptatam meridiano illius civitatis hac et reductione in [illegible] [illegible] et magis in [illegible] [illegible] in [illegible] planete **In exemplo**

Volo [illegible] radicem [illegible] medii motus solis anni 1481 completi que est 9 18 55 31 28 ad meridianum [illegible]. et pro longitudine [illegible] inveni 32 36. [illegible] 29 30. [illegible] et subtractis [illegible] hore et [illegible] 3 6 quod [illegible] tempore [illegible] pro quolibet gradu 4 minuta et erunt 12 minuta hore. et pro quolibet minuto 4 secunda [illegible] et erit tempus 12 24. cum [illegible] temporis intrando in tabulam medii motus solis [illegible] et minuta collige motum 30 33 18 [illegible] adde radici [illegible] pro [illegible] longitudo [illegible] est [illegible]. et [illegible] radix [illegible] meridiano in sole 9 18 26 2 [illegible]. eodem modo facies cum luna et [illegible] aliis planetis [illegible]

Radicem augis cuiuslibet planete reperire

[illegible] cum annis completis tabulas augium pro quolibet planeta [illegible] et [illegible] tabulas annorum collectorum. et [illegible] in [illegible] annum [illegible] motum [illegible] scriptum de tabula planete illius pro quo [illegible] et habebis quod queris. Si vero non [illegible] annos [illegible] [illegible] cum [illegible] et propinquiori et accipe motum. deinde cum expansis annis intra tabulam annorum expansorum [illegible] illam [illegible] [illegible] anni collecti apud quos motus [illegible]. motum [illegible] iuxta annos expansos inventum adde priori et proveniet radix augis illius planete de quo [illegible] etc. **Nota**

[illegible] notandum quod tabule augium in annis collectis sunt tales quod cuilibet planete [illegible] [illegible] [illegible] est. preterquam de sole et venere. quibus [illegible] [illegible] est. propter eandem [illegible] augis [illegible]. in expansis vero [illegible] [illegible] pro omnibus planetis ad 20 annos illa [illegible] [illegible] anni collecti cum quibus [illegible] **In exemplo**

Volo invenire radicem augis solis et veneris (que [illegible] [illegible] [illegible] aux ad [illegible] anni) pro anno [illegible] 1481 completo. [illegible] annum [illegible] intra annos collectos in tabula augium et cum non invenio precise accipio [illegible] propinquiorem videlicet 1468 et motum quem iuxta reperio in tabula solis et veneris [illegible] videlicet 3 0 0 53 13 34 deinde subtraho [illegible] annum [illegible] [illegible] [illegible] anni expansi 13 [illegible] intra tabulas [illegible] expansorum cum [illegible] [illegible] anno 1468

In tabulis [illegible] [illegible] radicis [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] adde [illegible] [illegible] [illegible]

Civitas orientalior addit in tempore subtrahit in motu. occidentalior subtrahit in tempore addit in motu

Longitudo [illegible]

Longitudo [illegible]

Tabella elongacionum augium planetarum ab auge ☉

☉	S	M	2		
5	11	18	19		♄
2	22	11	34		♃
1	13	46	50		♂
3	29	14	10		☿ ♀

Habito [illegible] radice augis solis adde elongacionem [illegible] hac tabella ad illam radicem et habebis radicem augis [illegible] planete [illegible] elongacionem [illegible] etc.

Aux ☉
3 1 0 35 15

[illegible] 13 [illegible] 21 41 [illegible] 1 4 8 1 [illegible] 3 1 0 35 15 [illegible]

4

Medium motum cuiuslibet planete per ipsius tablas ad tempus propositum quodcumque invenire

[illegible]

mensis

dies

hora

m. 2. 3.

[illegible]

Vt in exemplo [illegible] 1 4 8 2 [illegible] 10 [illegible] 46 [illegible] 50 [illegible] 18 [illegible]

2 10 22 26 12

Tabula augium [illegible] in diebus [illegible] est [illegible]

[illegible] informari. [illegible]

Intrabis itaque tabulam mensium pro anno communi descriptam et ex parte
Marcii in tabula solis accipies [illegible] fecit 2 28 42 29 26 quem
scribas sub radice solis que est 9 18 55 31 28 deinde quia supposui invenire
motum pro 20 die aprilis intro tabulam dierum et ex opposito 20 sit in tabula
medii motus solis superius [illegible] 0 19 42 46 32 que eciam scribas
sub prius scriptis per locum suum. supposueram eciam ultra dies horas 10 ideo
in tabula horarum ex opposito 10 in tabula medii motus solis huius motum fecit
0 24 38 28 accipiendo eciam scribas sub precedentibus. post hoc descendo ad minuta
46 que quia [illegible] sunt plura quam 30 et [illegible] in tabula precise non invenio. accipe
[illegible] pro motu postea [illegible] 30 fecit 1 13 55 25 et eum scribas sub prius
[illegible] per locum suum. [illegible] que intro eciam minuta primum [illegible] est [illegible] quia
et ultra 30 minuta horarum sunt adhuc 16 pro motu posteriori ex opposito 16
sit accipias f. 0 39 25 33 [illegible] ex quo fecit 50 in tabula non invenio in
hoc [illegible] ad 30 [illegible] et [illegible] qui est 1 13 55 25 tollas ponasque sub [illegible]
[illegible] precedentibus. [illegible] in [illegible] loco [illegible] solis [illegible] deinde [illegible]
in 50 ultra 30 [illegible] adhuc 20 [illegible] ex opposito 20 accipias motum fecit
0 49 18 56 [illegible] ponendo sub ad priores [illegible] ad 18 [illegible] in
[illegible] invenio 0 44 21 15 hunc eciam suppone precedentibus [illegible]
motum sub non est opus [illegible] in [illegible] et sequentibus [illegible]
ideo [illegible] 4 5 6 fractiones [illegible] horarum [illegible]
[illegible] posses eciam ponere pro 46 [illegible] 2 in [illegible] 30 ex quo [illegible]
[illegible] adeo quod possent ex eis colligi [illegible] 60. [illegible]
[illegible] est [illegible] de [illegible] 36 [illegible] et [illegible]
[illegible] plura [illegible] quam 30 pro eis [illegible] in [illegible]
[illegible] colligo itaque medium motum solis 1 7 41 21 18 ad tempus propositum
[illegible] similiter operare te convenit querendo medium motum [illegible]
[illegible] tabulas intrando [illegible] et diebus hore
[illegible] solis [illegible] ad ista [illegible] motum desideras [illegible]

Medius ☉ 1 7 41 21 19

Augem cuiuslibet planete seorsum pro die intra annum quocumque perscrutari volenti regula

1481

Prescribe radicem augis planete de quo [illegible]. deinde [illegible] mensis
[illegible] dies. et si fuerit ianuarii [illegible] intra tabu-
lam augium in diebus [illegible] adde radici et habebis
[illegible] ultra [illegible] dies [illegible] mensis a Ianuario. intra [illegible]
[illegible] mensis [illegible] completo [illegible] diem in tabulam mensium [illegible]
[illegible] motum [illegible] sub radice. deinde [illegible] numero dierum in tabulam augium
[illegible] diebus. et [illegible] oppositum sub precedentibus scribe. adde hec in unum
et [illegible] optatum in hac [illegible] si te contingat [illegible] anno bisextili
et dies [illegible] esse post februarium. [illegible] intrabis [illegible] die [illegible] a die pro-
posito in tabulam dierum et habebis. [illegible] eciam hac cautella non [illegible]
[illegible] error [illegible] sensibilis. et a [illegible] motum augium ad horas
[illegible] non [illegible] adeo exiguus quod [illegible] provenit [illegible]
[illegible] motus [illegible]

Ut exemplariter propono augem solis invenire pro 20 die aprilis

[illegible] 60 et [illegible] pro [illegible]
[illegible] 60 [illegible]

Dies

Mensis a Ianuario

Cautella [illegible] bisextilis

9	18	41	10	50
2	28	42	29	26
0	17	23	40	16
0	19	42	45	32
1	1	6	26	48
	0	24	38	28
1	7	31	5	16
	1	13	55	25

	10	38	23	
	1	13	55	
1	7	31	29	10
		0	39	25
1	1	31	58	35
			1	14
1	7	31	39	50
			0	49
1	7	32	0	39
1	7	32	0	40

gradualem primam radicem augis solis inventam iuxta doctrinam supra expositam scilicet
3 1 0 35 15 et cum ante 20 aprilis mensis medietas completa fuit
Marcius ideo in tabula mensium motum iuxta marcium reperio totalem quem
0 8 24 et eum scilicet sub radice. Similiter cum numero dierum 20 in tabulam in
diebus intrando sunt 1 52 hec omnia postquam addideris exibit augis solis
ad 20 aprilis scilicet 3 1 0 45 34 18 eodem modo facies pro auge Saturni sive
alterius planete habenda

Argumentum solis elicere argumentum solis mediante motu eius medio
et auge extrahitur hoc modo. Invento medio motu solis per tabulam et au-
ge ipsius per tempus precedentem subtrahe augem de medio motu accomodata si
volueris ubi subtractio fieri non possit et quidquid superfuerit erit argumentum
solis **verbi gracia** medius motus solis pro xx die aprilis et 10 hora
et 46 secundo 50 iuxta quod tempus superius inventus est 1 2 44 21 18
aux et solis per precedentem reperta 3 1 0 45 34 si subtrahatur de
hoc medio motu erit hoc argumentum solis 10 6 46 35 44 et sic pro quo-
cumque tempore operari licebit

Centrum lune pro quocumque tempore inveniendum subiunge

Iuxta doctrinam quarti medius motus lune simul
cum argumento medio pro quocumque tempore querendus est
Centrum autem lune quia requirit operacionem specialem
tale inveniatur. Invento medio motu lune inventum
per tabulas positum et sub eo medio motu solis ad idem tempus
simul reperto subtrahe medium motum solis de motu
lune accomodando 12 signa si subtractio fieri non
possit. Quod manserit duplicata sit cum qua habebis centrum
lune **Ut in exemplo** volo invenire centrum
lune pro die xx aprilis hora 10 post meridiem minuto
46 et secundo 50 ad hoc tempus iam habeo
medium motum solis per tabulam et eodem tempore simul
querat medium motum lune per intrando cum mensis
cum diebus minutis secundis in tabulas lune quem
invenio 2 10 22 26 11 ab hoc itaque motu sub-
traham illum medium solis qui est 1 2 4 1 41 18 Et
manebit distancia lune a sole quam si duplaveris
prodibit centrum lune videlicet hoc 2 5 10 9 26
Quod centrum alio nomine dicitur duplex distancia seu duplex inter-
vallum quia lune quantumcumque distat a sole
tantum duplam distanciam distat ab auge sua
et hinc est quod pro inveniendo centro lune motus
solis a motu lune subtrahi debet deinde duplari

medium solis cum verum quesivit a tabula subtrahe motum medium quem solis pro tempore proposito a motu medio pro tunc solis et residuum planete et solem erunt verum

11 20 45 59 3 0 In argumento lune ad diem

Medium argumentum vniuscuiusque trium superiorum ad tempus datum equare

Argumentum cuiuslibet horum ex motu solis equali [illegible] quando pro quocumque tempore argumentum alicuius eorum habere volueris primo ad datum tempus medium motum solis reperies. Et eciam medium motum planete illius cuius argumentum habere vis quibus habitis subtrahe medium motum planete de medio motu solis residuum namque erit argumentum. Verbi gratia volui habere medium argumentum saturni ad 12 diem maij et horam sextam post meridiem, inveni principaliter ad hoc tempus medium motum solis istum 1. 29. 16. 31. 43. Similiter medium motum saturni 6. 18. 2. 21. 38. Subtrahe ergo medium motum saturni a medio motu solis hoc relinquetur argumentum saturni 1. 11. 12. 12. 5. Eodem modo facias in Joue et in Marte

Med motus ☉

med: motus ♄

Centrum medium in 5 planetis pro assignato tempore inveniens explanare volentis

Quere medium motum planete per tabulas et eius augem per tabulas ad hoc tempus quod designasti subtrahe tunc augem planete de eius equali motu et prodibit medium centrum. **Exemplariter** Medius motus saturni pro 12 die maij et hora sexta est iste 6. 18. 2. 21. 38. aux vero eiusdem tempore 8. 12. 59. 6. 31. minuendo ergo predictam augem de medio motu erit medium centrum saturni istud 10. 5. 5. 15. 1. Similiter operare de Joue, marte, venere, mercurio, per eorum equales motus et auges

Modus per quem medios motus in tabulis esse correctos experiam

Primo in tabulis annorum collectorum quorum unusquisque per motum suum de 20 annis continuatur qui quidem motus ponuntur in ultimis versibus annorum [illegible] de quarta [illegible] [illegible] subtrahe precedentem

de sequenti et facta subtractione si manet motus qui est positus prius et annos correctus est motus verus si non adminus [illegible] motus correxisti ipsum oportet examinare per alias duas rigas precedentes similimodo et quas inveneris correctas et venerit [illegible] continuabis rigas per motum et annorum usque proveneris ad illam [illegible] et omnis motus proveniet per continuationem [illegible] est in ea riga

In annis autem expansis: Motus producuntur per additionem [illegible] quam prima riga ad sequentem [illegible] pro habenda secunda et ad secundam pro habenda tertia [illegible] at motus anni bisextilis provenit [illegible] ultra solam additionem motus unius diei addendus est. [illegible] rigarum [illegible] subtracta fuerit motus precedentis [illegible] et si manserit [illegible] non est [illegible] motus [illegible] ad [illegible] corrige per additionem continuam [illegible] motum precedentem de illo quod est anni bisextilis subtrahas amplius motum unius diei de residuo [illegible] et tunc manebit [illegible] riga sic signat motus correctus [illegible]

Quantum vero ad tabulas mensium prima [illegible] tabule est ultima riga de tabula decem annorum [illegible] fient addendo precedenti [illegible] motum tot dierum quot [illegible] unius rige habet vel [illegible] tabulam [illegible] motum primum februarii [illegible] motum [illegible] annorum [illegible] [illegible] pro anno [illegible] motus [illegible] pro anno bisextili [illegible] a motibus anni in anno bisextili [illegible] communis [illegible] diei [illegible] a februario incipiendo de tabula [illegible] unius diei [illegible] formabuntur [illegible] **Tabule** [illegible] in tabula bisextili anno [illegible] in diebus continuant per motum unius diei [illegible] tabula horarum per motum unius hore [illegible] [illegible] tali modo poteris [illegible] ad [illegible] antecedentis motus a [illegible] semper [illegible] debet [illegible] examinare tabula prima riga [illegible] motibus [illegible] in [illegible] motibus [illegible] ad motus [illegible] planetarum [illegible] tabula [illegible] ad veros [illegible] continuandi [illegible] proponere [illegible] labore [illegible] [illegible] posi

Ad habendum motum solis primitive Lune ac sui argumenti ad dies equales per totum annum continuare [illegible] radices [illegible] illa [illegible] proponis continuare motus [illegible] motus unius diei de tabula dierum [illegible] radices [illegible] et [illegible] addo radici et habes motum ad [illegible] anni [illegible] primam diei januarii

In quaterno ad hec disposito attamen cuius motus vni
us diei adde motui inuento ad primam Januarij et
habebis pro 2° Et sic procedendo continues ad 30 vna
dierum vbi est vltima Januarij. Experiaris tamen de di
cto motibus ne propter aliquam aberrationem in additione acci
pe motum de tabula mensium scilicet cuiuslibet anni
communis vel bisextilis except. Januarij. postquam in tabu
la quam solis si inuentum motus de sole in tabula
lune quando huius motus continuas et cum radiis adde
Nam sic quod tibi prouenit motus ad vltimam Janua
rij quod si concordat cum primo inuento in decursu
vbi autem discordaret postquam non minuto errore
operatus es quare inquiras primum errorem
et post cum curas figuras emendata, quemcumque autem mo
tum tibi prouenientem ex additione mensium motus ad ra
dices cum habe pro vltima mensis et ab ipso motus
dierum sequentis mensis continua vsque autem mo
dus precedentis ad vltimam diem cuiuslibet mensis seu
bisextiis an recte operatus sis accipias motum de ta
bula mensium mensis de cuius vltima agitur
radicis [illegible] addes hoc modo pacto habebis motus
lune [illegible] pro singulis totius diebus in motu
diei cuiuslibet Exemplum huius vide subiectum

radix medij motus solis ad principium anni currentis domini 1482
est 9 18 55 31 28 motus vero vnius diei 19 8 20 lune si addi
deris radici prouenit motus ad primam Januarij 9 19 24 39 48 — 54
facta quod cum penes primam diem in quaterno adde deinde prefatum mo
tum vnius diei motum inuentum ad primam et exibit ad secundam Janua
rij hic motus 9 20 53 48 8 et sic vsque ad vltimam Januarij. Et eodem mo
do de medio motu lune per eius radicem et motus in vno die similiter de argu
mento eius medio facies per suam radicem et per ipsius motum vnius diei. Et examina
de vltima cuiuslibet mensis vt predictum est in canone

Centrum lune per singulos dies anni extende

Accipe radicem medij motus lune et sub ea scribe radicem solis. subtrahe que
et post subtractionem superexistens dupla vnde tibi veniet per duplationem radix
radix centri lune continuabis atque ab ea radice centri lune per additionem
successiuam motus centri lune in vno die quem inuenies in tabula intitulata
tabula centri lune in diebus. tamen et examinabis vltimam mensis cuiuslibet
per motum de tabula mensium centri lune. deinde per omnia faciendo vt in pre
dictis dictum est

In exemplo radix medij motus lune est 1 25 [illegible] 3 6 24 solis vero
est 9 18 55 31 2 8 hoc motu solis si subtraxeris manebit 4 6 1 34 26

si hoc ergo duplavero erit hec radix motus lune 8 12 15 9 52 deinde ergo motum lune in uno die qui est 0 4 22 53 23 et addo radici motus lune et erit hoc tertium ad decimum ianuarii 9 6 38 3 15 quod ponam pro prima in tabula ad decimum ianuarii circa medium motum lune et pro argumento eius in eodem versu et sic usque ad ultimum mensis quod examinato esse verum fuit in precedenti et continuando deinceps motus sequentes

13 ## Medium motum cuiuslibet trium superiorum de denario in denarium perficere

Sufficit habere motus medios trium superiorum de decem diebus in decem dies cum habita eorum alternatim tam medii quam veri per continuationes extrahentur facile ut infra dicetur. scribe radicem cuiusque eorum ut in tabulis per ordinem et accipe in tabula dierum centum partes motum qui ponitur ex parte decem que radici adde et habebis motum ad decimum ianuarii pone cum in quolibet suo signando ponit dies fecit mensis super. subtracto decem cum motu decem dierum adde huic post prodeuntem et post erit motus ad vicesimum ianuarii que ut prius repone. et sic continuando per totum mensem et signando mensem et quolibet dies. Mensis fecit motus

Exemplum

Assumo saturni radicem anni currentis 1482 Medii motus 6 13 38 33 50 assumo et motum centum saturni 10 dierum qui est 0 0 20 5 53 et eum addo precedenti radici prevenit motus saturni ad decimum ianuarii scilicet 6 13 58 39 43 servato itaque ad signando scilicet rationem mensis usque ianuarii et ad finem eius quod sit decimus dies. adhuc addo eundem ad hoc quod provenit et exibit 6 14 18 45 36 et eum similiter servabo signando quod sit vigesimus et sic per totum mensem anni in iove similiter et etiam in marte negotiandum est

14 ## Argumentum equale cuiuslibet trium superiorum per denarios similiter ordinare etc.

Recipe radicem medii motus solis recipe etiam partes de quo intendis subtrahe hanc radicem partes de radice solis et manebit radix argumenti Medii partes. et ab hac radice partes deinceps continuabis argumentum formare tibi debes argumentum partes decem dierum hoc modo Recipe medium motum solis ex tabulis decem dierum. item eorum medium motum partes totidem dierum. detrahe quam motum partes de motu solis hoc namque pacto residuum erit argumentum Medium partes decem dierum ipsum ergo adde radici argumenti partes et habebis argumentum partes ad decimum ianuarii. colloca itaque ipsum prius medium motum partes pro decima ianuarii dierum adde eundem sicut prius fecisti in mediis motibus eorundem etc. Ut in exemplo 1482

Radix medii motus solis est 9 18 55 34 28 pro anno quo supra radix vero saturni in medio motu eius 6 13 38 33 50 et hanc postquam detraxero de radice solis manebit hec radix anni argumenti saturni 3 5 16 54 38 cui itaque ad eam continuabo alia argumenta scribendo in primis argumentum decem dierum habere motus solis decem dierum est 0 9 51 23 16 saturni vero est 0 0 20 5 53 subtrahens ergo saturni motum de motu solis et erit residuum argumentum medium saturni. decem dierum scilicet usque est 0 9 31 17 23 qui addo radici argumenti saturni et exibit argumentum pro decima ianuarii usque 3 14 48 15 1 ponam ergo illud prius sicut medium motum saturni quem posui ad decima ianuarii usque sic fiet in ceteris

Argumentum medium 24 decem dierum

0 10 41 15 51

Argumentum equale 6 decem dierum

0 15 5 49 43

Medius centrus 24 decem dierum 0 0 49 51 35

Medius centrus saturni decem dierum 0 5 14 25 31

Centrum medium eorundem trium alciorum per decem dies continue preparare ∴

Accipe radicem medij motus planete et de ea minue radicem sue augis quodque residuaverit est radix centri medij planete. Scribas radicem augis huius et planete ad de motibus augium ex tabulis augium ad decem dierum et hoc erit aux planete pro decima januarij. cum itaque auges pro decima januarij receptum Minues de medio motu planete habito pro eadem decima januarij quod residuum est scribatur centrum planete ad decimam januarij. scribe illud penes medium motum et augem eiusdem planete de quo agis. Inde radicem centri planete subtrahes de centro invento ad decimam januarij illud cum residuum erit centrum medium planete decem dierum quod omnia continua in eodem planeta continua decem dierum eadem ad medios motus et augem collocando. Verbi gracia ∴

Radix medij motus saturni est que primo 6 13 38 33 50 augis vero eius est 8 12 58 54 15 facta subtractione manet 10 0 39 39 35 Radix centri saturni. Addas deinde radicem augis motum augium decem dierum videlicet 56 et erit hec aux pro decima januarij 8 12 58 55 11 quam subtrahas de medio motu saturni pro decima januarij similiter invento que est 13 videlicet ab hoc 6 13 58 39 43 et fiet centrum saturni pro eadem decima istud 10 0 59 44 32 scribendo ipsum ad decimam januarij et in fine subtrahendo radicem centri saturni videlicet decem 0 39 39 35 de centro decime diei quod est 10 0 59 44 32 scribendo centrum decem dierum videlicet 0 0 20 4 52 et ideo omnia superiora per ordinem deduces

Argumentum medium duorum inferiorum

In venere quidem continuandum est de [illegible] quod in [illegible] dies sive videlicet argumentum veneris ex parte [illegible] dierum eo modo subtrahes radicem augis solis de radice medij motus eiusdem. Illa enim veneris fiunt et illud addes radici argumenti veneris et productum erit argumentum pro quinta die januarij et sic per ceteras menses. In Mercurio vero fiunt ad decem dies eadem [illegible] scribendo de ipsius tabula argumenti ex parte [illegible] decem dierum ad hoc [illegible] est cum [illegible] [illegible] in precedentibus fiebat modo [illegible] [illegible] fit ut patet

Centrum medium eorundem inferiorum per ordinem formare propositio

Fiat tibi primo centrum veneris quinque dierum eo modo subtrahes radicem augis solis de radice medij motus eiusdem. Illa enim veneris fiunt quinque dierum ipsius solis et in hoc [illegible] erit radix centri decem de quinta die januarij assumendo medium motum solis. prius inventum pro continuacione et pro eadem quinta inveniendo augem veneris sive solis quod idem est subtrahes eo augem de medio motu et erit centrum pro quinta januarij. ab hoc ergo centro Minues radicem centri veneris et erit centrum quinque dierum quod [illegible] cetera calculabis. Similiter eo modo fit in mercurio quod ipsius auges et medios motus solis habitos videlicet ad motus decem dierum et hoc sufficiant ad continuacionem motuum que preparari pro almanach celerius [illegible]

Centrum veneris 5 dierum 0 4 55 40 12

centrum mercurij 5 dierum 11 2 54 24 43

Ordinem tabularum in equacionibus ipsius exponere

Notandum est in omnibus equacionum tabulis quod equaciones in [illegible] scribuntur ex opposito graduum [illegible]. omnes vero equacionum que in [illegible] fiunt quod

qz expressus eorum ad locum sequentem supra lineas numeri equationes protensas tollerant circa has eorum equationes et differentias tam supra quam infra numeros signorum tabulisque adiectas. quia a signat adde per s subtrahe. atque eodem modo expresse ponitur adde subtrahe vel minue. Inveniuntur eorum non nulle differentie supra se et sub eos gemine hec tabulas paratas scilicet a et s. et hoc solum fit circa illas tabulas in quibus ponuntur paragraphi. utrumque ad id invenies. sed superior illarum suis in capite ponitur sive in imo tabule. differentia equationum supra paragraphum postarum deserunt. inferior vero differentie equationum sub paragrapho positis. Sciendum vero est quod quodcumque signum scriptum fuit in fronte tabule graduum quos habere ultra signa in prima linea a sinistris parte dextre in quorum conversione gradus erit equatio. equationes vero differentia immediate in linea sub hac equatione tabule at supra equationem et differentiam scripti accipiendi erunt. Si tandem signum in pede tabule invenitur gradus quos habebis in prima linea a dextris invenies. ac tandem equationem in angulo communi ipsius gradus a signo. differentiam vero supra equationem in linea inversa ac tabulas infra quemadmodum primo signum secundum quod opari debebis etc.

In tabula autem equationum centri dumtaxat tres tabulas sunt praeter tabulas quas ... ad ... secundum ad tria signa ille equationes sunt ... dantur in tabulis omnibus duodecim signorum. sed quod super tabulas ponuntur signa a nihil usque ad 3 exclusive cum eorum oppositis infra vero continuantur a tribus ad 6 exclusive scilicet cum eorum oppositis in tabulis at Solis ponuntur 6 ... tres tabule quarum extreme sunt pro medietate circuli et sic in frontibus earum sunt signa a 0 usque in 6 exclusive et in pedibus a 6 usque in 11 ... cum equationes quas formant dextrinales pro medietate ... sunt processum graduum pro reliqua medietate ... retroverso signorum ... ubi ... graduum hic ... et ubi ... a sinistris a dextris ... hac cum ... medietas ... differentiam quam secunda sunt ... altera ... in aliis ... nisi ubi ... signa ... et ubi ... signum ... supra ... unde signum alterius medietatis ... his ... a sinistris ... sunt signa in fronte ... ac ... signa in pede ... gradus a dextris ... tabulis

In luna autem table et in aliis planetis sic ordinate sunt quod sub utroque signorum plures tabulas sunt equationum tabule propter motus plures et eorum diversitatis ... longitudinum ... numeribus et tabulis ... declaratio ... ad theoricas pertinent ad presens de ipsis sufficit

De veris Motibus .:

19 **Augem comunem patefacere**

Assumas motum augium et stellarum fixarum inventum per quantum ad tempus per te propositum. ... motum ... signa et gradus quos habet in ... octave ... in tabula equationum ... octave ... a signis et a gradibus ... equationem ... be ... loco et ... tabula

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Et eius loco numerum cum ipso a vel 5 similiter accipe et differentiam equationum secundum processum graduum cum suo numero cum sub equatione locando. Tandem multiplica quamlibet fractionem que est ultra gradus in motu octave spere differentie suo quod ante de accipe partem proporcionaliter de differentia secundum proporcionem residui ad 60 minuta. Quidquid autem ex tali multiplicatione excreverit pone in loco suo. Sub prioribus et multiplicatione deducta collige productum. Hoc namque productum est equatio conveniens minutis ac ceteris fractionibus in motu octave spere posite. Equationes enim in tablis secundum numeros tabulatos sunt ad gradus sed non pro minutis et ceteris ultra quorum frequentissime habemus fractiones pro eis igitur minuta proporcionaliter queratur equatio. Hoc itaque proventum per multiplicationem adde aut subtrahe secundum quod numerus circa differentiam positus communicat equationi eidem scripte. Est autem equatio equata hoc est pro gradibus et ceteris fractionibus inventa. Quam quidem equationem equatam sic addere aut subtrahere prout eius numerus admonet motui augium et stellarum fixarum augem communem invenisti completam cum ergo augem communem augi speciali cuiuslibet planete adde augi quod habuit quelibet planeta secorsum ipse eius numerum et proveniet aux cuiuslibet planete ad tempus datum propositum. In exemplo ecce volo invenire augem communem ad principium anni currente 1482 Junii. Quia per primum motum augium et stellarum fixarum 0 10 52 50 55 motum vero accessus et recessus octave spere 2 15 22 30 25 intrando cum in tablas equacionum octave spere respecto duorum signorum et graduum sequentium occurrit in equatio 8 41 28 numerus vero circa ipsum a in fronte tabule sunt et signum demum et differentia secundum processum graduum tenendo 2 22 cum numero eque a. Attende quod numeros sic accipias ubi sic quod fuit inventum tam equationis quam differentie. Durum ergo productum differentie in ceteris fractionibus que sunt in motu octave spere ultra gradus et proveniunt 1 53 16 et cum differentia numerum habeat a. Residuum productum adde equationi eidem servate proveniet quam equatio equata 8 42 21 16. Hoc est equatio conveniens gradibus et ceteris fractionibus in motu octave spere posite. Hanc ita addendo motui augium et stellarum erit aux gradus recepta sic 0 19 35 12 11 50. Itaque hec volens augem specialem cuiuslibet planete ad eundem annum. Hanc augem communem augi cuilibet in tabula subscripte posite adde et factum est.

S	G	M	2	3	Radices augium in planete
2	11	25	23	4	Solis et Veneris
1	23	23	42	4	Saturni
5	3	21	0	4	Jovis
3	25	12	13	4	Martis
6	10	39	33	4	Mercurii

Verum locum Solis pro tempore posito invenire volens propositio 20

habeas primum ad tempus quod proposuisti medium motum solis per partem habeas inde augem eius per partem. Et tandem argumentum ... iuxta sextam. Cum ergo habueris argumentum

Intra cum eo tabulas equacionum solis precedendo signa superius aut descendendo gradus vero a latere et de angulo qui inter resta gradus et signi tolle equacionem solis scilicet differenciam cum tabulis cum duo differencia totalem differenciam in residuum argumenti et proveniet tibi pars proporcionalis quam semper adde aut subtrahe ab equacione argumenti supra exeguendo tabule dicentis prodibitque equacio equata. Cum itaque equacionem equatam adde medio motui solis si habet esse tabula aut subtrahe de medio motu solis ubi oportet tabulis subtrahendi et erit inventus verissimus locus sub quo sol erit pro tempore illo proposito in zodiaco primi mobilis

Exemplum Medius motus solis pro questione inventus est 1 1 41 21 18 [illegible] et pro quinta 31 0 45 34 mediante qua augis et motus extractum est aut argumentum pro sexta 10 6 46 35 44 intrando itaque cum hoc argumento tabulas equacionum solis recipio equacionem 1 42 54 in primis tabulis adde differenciam vero 1 28 cum tabulis 8 [illegible] differenciam [illegible] in [illegible] 2 et 3 [illegible] argumenti et colligam semper proporcionalem 1 1 34 subtrahendo hanc semper proporcionalem de equacione primo signata et manebit equacio equata 1 41 46 26 [40] quam quia equacionem equatam cum habeat adde [illegible] si medio motu solis addat et proveniet in verus locus solis in zodiaco primi mobilis 1 9 29 1 44 [58] ad [illegible] [illegible] aprilis hora 10 post meridiem minuta 46 [illegible] 50 [illegible] 18 [illegible] [illegible] tempus fuerat propositum in questione

Punctum zodiaci verum sub quo sit centraliter luna perscrutatur hac racione faciliter

Iuxta questionem motus et argumentum lune medium [illegible] sive per septimam [illegible] et centrum [illegible] cum tabulis mediantibus consequendus erit verus locus lune pro tempore proposito [illegible] et processus [illegible] levius [illegible] sciat [illegible] pro centro [illegible] duo [illegible] differencie equacionem [illegible] centri et [illegible] proporcionalem pro argumento [illegible] equacionem argumenti et diversitatem diametri circuli brevis [illegible] sciat [illegible] [illegible] de tabulis equacionum [illegible] [illegible] partem proporcionalem equacionis [illegible] esse [illegible] aut residuum [illegible] gradus [illegible] proporcionalis [illegible] intra itaque tabulas equacionum lune [illegible] [illegible] [illegible] proposito [illegible] gradus centri lune et in tabula [illegible] tabulis equacionis centri ex opposito gradus lateralis equacionem centri in [illegible] et [illegible] descriptam [illegible] cum [illegible] differenciam [illegible] sub centro lune [illegible] [illegible] [illegible] tabule. [illegible] ex opposito [illegible] lateralis [illegible] sub [illegible] proporcionalem [illegible] et cum differenciam [illegible] tabula, quam [illegible] et differenciam ad partem [illegible] [illegible] [illegible] per equacionem [illegible] pro parte proporcionalem [illegible] differenciam [illegible] centri in residuum centri lune et differenciam [illegible] [illegible] in [illegible] residuum [illegible] semper [illegible] sub illo [illegible] esse [illegible] [illegible] cum [illegible] proporcionalibus et tabulis [illegible] [illegible] addendo aut subtrahendo ab equacione [illegible] [illegible] equacionem centri [illegible] [illegible] proporcionalem [illegible] et [illegible] proporcionem centrum lune [illegible] equacionem vero centri [illegible] equatam adde aut subtrahe semper [illegible] [illegible] [illegible] tabulis Medio [illegible]

[illegible] equacionem [illegible] differenciam equacionis argumenti [illegible] in [illegible] [illegible] differenciam diversitatis diametri [illegible] [illegible] [illegible] proporcionalem [illegible] [illegible] in diversitate diametri [illegible] [illegible] equacioni argumenti [illegible] [illegible] equacionem argumenti [illegible] [illegible] medio motu [illegible]

lune et habebis verum argumentum lune, amplius ad illa equationes centri non indiges
Sed si vis habere verum argumentum lune vero argumento ... et intra cum eo in tabulas equationum lune et in tabula
in ... tabulas equationis argumenti tempore equationis argumenti cum sua differentia et cum tabulas
... scribes sub titulo argumenti lune et sua differentia sub titulo diver-
sitatis dyametri excepto numero altero posito et eius differentia cum titulo ponens sub illud
... sua loca sub minuta proportionalia ... ad ... servare ... receptis
equa ... vide tunc equationem argumenti sub diversitate dyametri ...
... modo sicut circa centrum fecisti ... habebis equationem
argumenti a diversitate dyametri equata seu completa et postea ista
... minuta proportionalia ... diversita-
tem dyametri prodeuntem subtrahendo equationem argumenti equati ...
... multiplicationis adde ... equationi argumenti ...
et cum ipsa equationem argumenti ... addita si ... equata
addendo medio motui lune adiunge et verus locus lune ... et de medio
motu lune demere si ... subtrahenda sit ... invenisti ... primum verum
quem possidet centrum lune pro illo tempore in zodiaco ... motibus

Ut in exemplo pro anno quo supra medius motus lune ad verum semper
equatus hora 10 minutis 46 ... 50 ... 18 est iste 2 10 22 26 11 ...
... 11 ~~20~~ 45 59 3 centrum vero inventum per septimum est 2 15 10 9 46
... tabulas equationum lune inveni signa centri lune 2 in fronte ...
... in latere sinistro ... equatio centri 9 15 differentia
... et ... tabulo adde ... 15 ... tabulo
... proportionalia inveni 15 minuta, minuta differentia ... ad partem
servabo ... ad minuta differentiam ... equatione equata ...
equationem centri ... differentia ... 1 minutum ... et exibit
... proportionales equationem centri addenda 1 11 8 quam addam et erit equatio
centri equata 9 16 11 8 et ... tabulo addi ... adiungam cum medio
argumento ... centrum ... verum argumentum lune 0 0 2 10 11 ...
... equationem argumenti et diversitatem dyametri ...
... in signis ... in gradibus ... in equatione
argumenti ... in diversitate ... argumenti ... equationem
... pro ... inveniam tamen quod ad argumentum
... ad diversitatem ... equationem argumenti ... primum ...
sub ... signo in ... veri argumenti lune et ... equatio argumenti erit
equata 0 0 10 20 ... subtrahendo ... primum
equata 0 6
diversitatem ... apud primum gradum et erit diversitas equata ...
... ad minuta proportionalia ... et erit ...
... 1 30 quod ... addere debeo equationi argumenti equate et ag-
gregatum ... quod est 6 0 11 50 ... equationem ...
... argumenti adde aut subtrahere ... subtrahatur ...
... motu lune ... atque verus locus lune ... ad tempus ...
... 2 10 22 14 21 ... verum locum lune ...
... verum argumentum lune ... in signis ...
in gradibus ... motu lune ... operatione pro
... verus locus ... et verus locus lune ...

Verum locum zodiaci sub quo sit quispiam quinque
planetarum calculare volenti propositio

Tria preexiguntur mediantibus quibus calculari debeat verus locus uniuscuiusque
quinque planetarum. Primo namque medius motus, secundo
argumentum medium in tribus quidem superioribus, [illegible]
in duobus vero inferioribus eo quod suorum argumentorum habeant
tabulas [illegible]. Tertium autem est centrum medium [illegible] quo ad omnes
quinque. Cum centro itaque medio inveniendum est solum equatio centri eo
modo: quere in tabulis equationum planete secundum centri supra aut sub [illegible]
tabulam et in columpna que intitulatur equatio centri e directo gradum [illegible]
[illegible] a sinistra aut a dextra secundum exigentiam [illegible] excipe equationem [illegible]
similiter [illegible] quodsi fuerit secundum [illegible]. Multiplica [illegible] in residuo
centri quodsi fuerit [illegible] adde aut subtrahe prout indicat [illegible] tituli
equationis centri et erit equatio centri [illegible] equationem equatam [illegible]
[illegible] centrum et argumentum utrumque verum. [illegible] epicicli verum motum [illegible]
centri habuerit [illegible] adde ipsam medio [illegible] si minus [illegible]
[illegible] epicicli [illegible] eandem subtrahe a medio [illegible]
et iterum ipsam adde medio motui planete si minus habebis verum motum [illegible]
[illegible] verum argumentum et centrum verum. [illegible] si equatio centri [illegible]
minus subtrahe ipsam de medio centro et a medio motu planete adde [illegible]
[illegible] eandem argumento medio et facta erunt omnia vera, cum equatione
centri equata agendum est semper secundum tituli formam [illegible]
vero centro et epicicli loco. Sed pro [illegible] vero [illegible] tituli [illegible]
[illegible], postquam autem [illegible] amplius equatione centri non [illegible]
Demum in tabulis equationum eiusdem planete quere [illegible] centri veri [illegible]
gradus et [illegible] de tabula [illegible] minuta proportionalia
[illegible] recipe [illegible] tabula qui [illegible] longitudinis
aut propior, [illegible] ad [illegible] equationem
[illegible] per minuta proportionalia [illegible] et centri vero non [illegible]
ad [illegible] verum [illegible] quo mediante [illegible] est inveniendum equationem
[illegible] argumenti et diversitatis diametri circuli brevis. Quere itaque secundum
gradus argumenti in tabulis equationum prefati planete et ubi inveneris e
directo gradum sub titulo tabule equationis argumenti [illegible] equationem [illegible]
[illegible] et [illegible] postea [illegible] tabulis [illegible] recipe deinceps
[illegible] de altera tabella longitudinem diversitatis diametri [illegible]
[illegible] minuta proportionalia [illegible] inventa [illegible]
[illegible] inventa [illegible] tabule [illegible] longior de eo recipe
[illegible] longitudo longior [illegible] propior et propior
[illegible] diversitatem [illegible] minuta proportionalia [illegible] similiter
[illegible] tabula, equationem itaque [illegible]
argumenti [illegible] diversitatem [illegible] proportionalem de [illegible] et habebis
argumentum equationem equatam [illegible] diversitatem [illegible] pro [illegible]
[illegible] multiplica minuta proportionalia [illegible] diversitatem [illegible]
productum [illegible] equationi argumenti [illegible] postquam autem multiplicatio
[illegible] tabulis minutorum proportionalium [illegible] longior [illegible]
[illegible] producto de equatione argumenti si autem fuerit propior adde ad
equationem argumenti et exibit equatio argumenti pro vero loco epicicli [illegible]

hanc ergo equacionem si fuerit sub titulo addendi adde vero loco epicicli. aut
si fuerit minuendi subtrahas ab eodem loco vero epicicli sic enim calculasti verum
locum planete in zodiaco primi mobilis etc

Exemplo facilius comprehendendo volo calculare verum motum saturni in anno
quo supra pro duodecima Maii hora 6 post meridiem assumo igitur ipsius
medium motum in anno incompleto iuxta quod est s 6 18 4 21 38 assumo et ar
gumentum medium septimum pro octavam videlicet 1 11 12 16 5 similiter centrum eius
medium pro nona quod est 10 5 5 15 1 et intrando tabulas equacionum
saturni signa centri invenio decursum decem gradus aut adextra 5. Ex
quorum directo sub titulo equacio centri pervenit pro equacione 5 9 cum titulo
addendi; differentia vero 4 minuta; minuta nota 6, scribas ista sub centro et duas differentias
in residuum centri pro minuto proporcionali habendo quem invenio 21 0 et cum
titulus differencie fit 6, minuta habet minutum proporcionalem de equacione centri
proveniet cum ista equacio certa 5 8 39 0 que quidem equacio cum sit de titulo
addendi iungatur cum medio centro sed subtrahatur de medio argumento. Verum
centrum adde medio motui planete quod habent verum locum epicicli verum argumentum
et verum centrum verus ergo locus epicicli est iste 6 23 13 0 38 verum argumentum
1 8 3 31 5 centrum verum 10 10 13 54 1 et his perfectis equacione centri amplius
plius non est opus. demum ad intrando easdem tabulas equacionum saturni
cum centro vero pro minuto proporcionali ~~argumento 10 10~~ et illa invenio 40 cum titulo longior
4 cum minuta differencia. pona ergo predicta minuta ad partem et titulum super illa iam
pervenendo centrum. ad argumentum procedam et ipsius signa et gradus in easdem equacionum tabulis
querendo offerent se cum in tabula cuius titulus equacio argumenti. ipsa equacio argumenti
4 0 et ipsius titulus minue differencia vero 6 cum signo suo et cetera. sed quia minuta proporcionalia
fuerit de longitudine longiori prout ondit eorum titulus in columpnella
intitulata longitudo longior recipiam diversitatem diametri 0 14 cum
differencia unius minuti circa quam nota a hac diversitatem ponam sub minuto proporcionalibus ad partem per loca sua tandem equabo tandem equacionem argumenti per diver
sitatem diametri per partem proporcionalem modo consueto et erit hec equacio
argumenti equata centro epicicli in longitudine media existencia existente 4 0 21
42 diversitas vero certa 0 14 3 31 iam similiter pro habenda equacione argumenti
in loco illo ubi centrum epicicli veraciter extat. multiplicabo minuta proporcionalia
per diversitatem sive converso diversitatem per minuta producta per loca sua
scribam sub equacione argumenti equata et est hec 9 22 25. quod etiam productum
cum minuta et diversitas fuerit de longitudine longiori minuam ab equacione argumenti
equata et exibit equacio argumenti equata in vero loco centri epicicli seu ut
alii dicunt equacio argumenti secundo examinata si vero minuta cum diversitate fuisset
de longitudine propiori prefatum productum addendum foret ista ergo erit
equacio argumenti in loco transsumptus epicicli 3 50 59 14 que quidem cum sit cum
titulo minue subtrahatur eam de vero loco centri epicicli de illo videlicet 6 23
13 0 38. et erit verus locus saturni in primo mobili ad tempus predictum
6 19 22 1 21 similiter fac in aliis planetis

Cautellas in operacione custodiendas explanare

Prima si contingat centrum aut argumentum cum quo intratur initial
esse in signis videlicet eorum gradibus et aliquid in fraccionibus minuta
est equacio correspondens signis gradibusque etiam ad hec in fraccio
nibus equacio debita accipienda est prima differencia cum suo titulo equa-

cionis autem si in vero aspice aut argumenti si vero illo sit introitus vel
longitudinis pro tunc occurrente pro huiusmodi diversitate de tabula sub vel
de signis ipsa aut prima differentia est idem vero equare per eos primum gradum
posita ideo idem est accipe differentiam aut equacionem equacione tandem
deducat illa differentia in singulas fractiones residui more consueto et extrahat
equatio illius minoris comitans et demum vero ea negociandum sicut titulus
indicat scilicet addendo illi cui addi debet si error istud equacione negligis
non magnus inde veniet error quemadmodum in luna dictum est **Alia**
Circa hoc notandum est in tabulas equacionum aliquando in signis
vel tunc in gradibus reperiendum est unum de signis ac resolvendum in
30 gradus (et hoc verum est si introitus esset in fronte tabule cum signis
quia si in pede esset introitus nulla opus est resolvere.) tamen ingredi
ende sunt tabule hoc ideo quoniam 30 gradus cum nullo signo aut quo
cumque alio reperibiles sunt in tabulis equacionum **Alia**
Quando circa equacionem quamcumque nulla fuerit differentia hec ipsa
equatio de tabulis recepta recepta pro equata habenda est unde cum ea
operandum secundum ipsius exigenciam **Alia** si in interpolationibus
nulla fuerit diversitas de minutis querere non debet quare per equacionem
argumenti motus finaliter complendus est **Alia** si tanta pro
porcionalia fuerint tunc ipsa tota diversitas equata absque ulla variacione
sumi debet et addi aut subtrahi prout nos deposcit equationis argumenti equati
quantitas habeat equacio argumenti secundo examinata

Si planeta sit retrogradus aut directus cogno scere canon sequitur

per argumentum verum seu equatum
planeta cognoscitur directus aut retrogradus facta animadversione signa argumenti
veri et gradus illius planete de quo agitur. nam si signorum argumenti
gradus inventi fuerint supra paragraphum positum apud areum
equacionem argumenti profecto planeta est directus si longe inferius paragraphi
retrogradus at si signa argumenti inventa fuerint in fronte tabule
gradus vero eiusdem argumenti precise cadant in paragrapho aree equacionis
argumenti stacionarius est prima statione a qua incipit retrogradari si
vero signa argumenti sint in pede tabule gradus tunc incidunt in paragrapho
planeta est in statione secunda a qua incipit dirigi hic tunc modus non insu
excercitatis conveniens est; unde si alia predicta scire cupias per centrum
verum accipe de tabulis stacionem primam et eam de 12 signis subtrahe
residuum enim istud est punctus stacionis secunde unde utique si alteri incipia
stacionum argumentum verum planete sit equale profecto in illa statione planeta
stacionum argumentum verum planete sit equale profecto in illa statione planeta [ante vel post terminos stationis]
erit et si cadat intra casum stacionum terminos retrogradus est. si extra
erit et si cadat intra casum stacionum terminos retrogradus est si extra
directus similiter animadversionem fieri potest in luna in superiori autem
inferiori parte epicicli existat si enim argumentum lune verum sit minus 3 signis
et 5 in gradibus aut plus quam 8 in signis et 25 in gradibus luna tunc sit
in superiori parte epicicli quoniam ibi argumenti gradus cadunt supra paragraphum
qui ponitur circa aream equacionem argumenti sed vero argumentum fuerit plus 3 signis
et 5 gradibus aut minus octo signis et 25 gradibus profecto luna tunc
in inferiori arcu epicicli devenerit et gradi argumentum sub para
grapho claudetur etc.

Verum locum genzachar lune reperire canon at [illegible] etc.

Gen(er)abat(ur) lune de p(ro)ximis ce(n)tr(um) lune ille q(ui) existit sub ecliptica
et q(uo) altera medietas cu(m) eodem ce(n)trum ad septentrionem altera austru(m)
versus declinat que vulgo dicimus caput draconis. huius aut(em) verus locus sub
lune querit(ur) invento verus eius medio motu p(er) 4(am) ad tempus propositum
ac eodem ex duodecim signis ablato quodq(ue) relictum fuerit erit verus locus ge(n)
zahar lune sed tabulas nec no(n) sufficit ex(e)m(plum) ponere et cum iam omnis modus
quo mediante cuiusq(ue) p(lane)te calculatur locus verus secundum longitudinem 20
pro hac quoq(ue) absolutus sit promissum a(n)te co(n)tinuandi motus in al
manach mo(do) subderet iubet (etc.)

Qualiter verus locus solis per totu(m) annu(m) cele zius extendatur edocere canon vel p(ro)po(sitio)

Quere veru(m) locu(m) solis ad prima(m) ianuarij die(m) iuxta doctrina(m) vige
sime quem du(m) habueris repone circa p(ri)mam ianuarij in almanach
tamen a(ut) proveniente(m) ex doctrina dicte in residuu(m) argume(n)ti q(ue)(?) ab
di pars proportionalis. quando practicabas veru(m) locu(m) ad prima(m) ia
nuarij. deinde tu serva sive absq(ue) ulla variac(ion)e cum nota addic(i)o(n)e vel subtrac(ti)o(n)e
deinde q(uam) h(ab)eas pro s(ecun)da ianuarij veru(m) locu(m). Recipe mediu(m) motu(m) sol(is)
pro s(ecun)da ianuarij inventu(m) p(er) vicesima(m) recipe ite(m) equac(i)o(n)e(m) solis
secundum s(e)c(un)dum processum gradum ar(gumen)ti ab h(ab)eat quam susceperas practi
cando pro p(rim)a ianuarij et ei adde partem proportionale(m) servata(m) vel
subtrahe a medio motu solis diei s(ecun)de et habebis. deinde pro tercia sic sub
et pro sequentibus eunde(m) p(er) medios motus solis quos p(ro)curasti ad totu(m) an
nu(m) et per equac(i)o(n)es s(ecun)das ordine quo se se invicem sequuntur tamdiu
donec p(er)veneris ad illu(m) locum equac(i)o(n)is ubi d(iffe)r(enti)a variat notabiliter
et ite(rum) de novo quere veru(m) locu(m) solis parte(m) ite(rum) proportionale(m)
servando illam et tande(m) alios per medios motus et per equac(i)o(n)es sequentes
cu(m) p(ar)te proportionali sicut primo. In hac aut(em) operac(i)o(n)e r(e)cipi(?)
h(ab)eas super tabulas equac(i)o(n)um et d(iffe)r(enti)a(m) quos sc(ilice)t addas equac(i)o(n)em medio
motui etc. qui tabulas addic(i)o(n)is inveniuntur circa ca. et subtrahas totu(m)
annu(m) renovando verum motum solis per p(ar)tem proportionalem ubi videris
esse necessariu(m). In exemplum vide volo co(n)tinuare veru(m) motu(m)
in sole pro anno do(mi)ni 1482 currente per totu(m) annu(m) invenio q(uo)d
veru(m) locu(m) solis ad prima(m) ianuarij iuxta vigesima(m) 9 20 38 11 2
et cum reponendo more consueto p(er) gradus et minuta in almanach pro
eodem pro s(ecun)da die mediu(s) aut(em) motus pro s(ecun)da est iste 9 19 54 39 cui
si adiungo equac(i)o(n)em solis sequentem post illam qua(m) recepi in practi
cando pro p(ri)ma ianuarij que est 0 43 44 pariter et partem propor
tionalem que est 1 56 exibit in verus pro s(ecun)da ianuarij s(cilicet) 9 21 39 que
locabo apud s(ecun)dam ianuarij. Item pro 3a habenda sequente(m) eq(uac)io(nem)
co(m)em que est 0 45 53 cu(m) p(ar)te proportionali s(cilicet) 1 56 addo medio motui
diei tercie ianuarij et erit iste verus 9 22 40 et sic p(er) sequentes medios
motus ac equac(i)o(n)es usq(ue) p(er)venia(m) ad prima(m) februarij sive aliu(m) locu(m)
ubi videam d(iffe)r(enti)a(m) mutari notabil(ite)r et ibi renovac(i)o(n)em motuu(m) p(ro)pt(er)
p(ar)tem proportionale(m) donec p(er)venire(m) ad equac(i)o(n)em circa qua(m) pagra
phus ponitur ille iam

Cautella

9 20 70

pars proportionalis minus dicti ab equatione prout indicant tabule
et tandem dictam adiunge equationem primam sub illo signo procedentem per
casum conversum descendendo et operando secundum tabulas superius positas tam
quo ad equationem tam quo ad partem proportionalem inventam usque
in finem dierum

Veros motus in quinque planetis ad dies inter medios in almanach continuare

[21]

Iuxta 13 medii motus in tribus superioribus planetis de [illegible] fiat de decem
diebus in decem dies per totum annum. decimo quod [illegible] pro [illegible]
diebus queratur successive procedendo. calculatis autem duobus motibus veris
ubi sequens non fuerit precedente sicut in planeta directo [illegible] abiiciatur subtrahe
precedentem de sequenti et quod superfuerit per decem divide [illegible] in quotiente
exibit motus verus unius diei. per hunc etiam motum verum diei ad inter
medios formam addendo eum [illegible] et principale vero motu [illegible]
[illegible] eundem proximo [illegible]. tamen dies [illegible] pro decima pro
[illegible] [illegible] provenit similiter modo [illegible] in aliis quibus [illegible]
potest quod si libeat [illegible] continuatorem facere per tabulam ad hoc
factam que est tabula pro diebus intermediis in almanach [illegible]
eo modo quere in latere sinistro eiusdem tabule eam dictam gradum
et minutorum [illegible] ad [illegible] in gradibus [illegible]
minutorum que manserit facta subtractione veri motus precedentis
de sequenti et ex opposito eorum sub tabula tot dierum quot ipsa dicta [illegible]
[illegible] tempore [illegible] scribere sub vero motu per [illegible] et [illegible]
[illegible] [illegible] intrando [illegible] ubi inveneris
in latere sinistro vel et [illegible] secundum hunc dicti et [illegible]
eorum sub tabula [illegible] tot decem [illegible] primus [illegible] in prima
subscribendo tale [illegible] et si ipsa [illegible] in [illegible] de
loco minutorum [illegible] vero [illegible] [illegible] eodem [illegible]
[illegible] in [illegible] [illegible] [illegible] secundum et [illegible]
[illegible] ulteriores [illegible] eis [illegible]. hoc autem modo colligis verum motum
planete unius diei per [illegible] intermedios continuando addendo
de [illegible] et [illegible] in [illegible] in priori **De planetis retrogradis canon** Quando autem sequens motus verus minor
fuerit quam precedens hoc contingit in planeta tunc retrogrado. tunc
[illegible] precedentem de sequenti sed sequentem de precedente subtrahe tamen
dictam [illegible] [illegible] ipsam [illegible] in tabulam pro extrahendo
vero motu planete diei unius. [illegible] intermedios per [illegible]
[illegible] subtractionem ipsius a precedente [illegible] per continuandum addere
supra sequentem [illegible] [illegible] per decem. [illegible] [illegible] de decem
in decem procedendo in tribus superioribus. [illegible] [illegible] fuit directus
sive dum fuerint retrogradi [illegible] [illegible] [illegible] de [illegible]
in quinque [illegible] retrogradationem aut directionem appropinquat

Cautela de ♀

In venere tamen dum fuit directa [illegible] potest [illegible] de decem in decem
et cum [illegible] ad retrogradationem aut directionem et in ipsa [illegible]
retrogradatione fiat de 5 in quinque

de ♃

In mercurio vero ut dictum est in [illegible] fiat de tertio in tertium et

de ☽

hoc ipsum facere posses in luna [illegible] [illegible] [illegible]
[illegible] [illegible] retrogradationis et directionis in [illegible] planeta [illegible] verius in
[illegible] [illegible] motus [illegible] veros ad dies [illegible] immediate [illegible] in
[illegible] in eo loco ubi eam retrogradam aut directam videris [illegible]

Exemplum volo scrutari motus solares intermedios usque ad decimam ianuarii et inicio ipsius et primo invenio verum locum solarem ad principium anni domini 1 4 87 currentis 6 25 4 29 18 et verum ad decimam ianuarii 6 25 23 55 10 et hoc sequitur motus sit ar[illegible] [illegible] subtrahendo [illegible] subtrahatur [illegible] motu primo de sequenti et exit hec differentia decem dierum 0 19 25 52 quam dividendo per decem [illegible] singulas fractiones provenit in quociente hoc est verus motus unius diei 1 58 35 et eundem [illegible] invenio per tabulam intitulatam tabula pro diebus intermediis in almanach [illegible] mittendo [illegible] predicta [illegible] in ea et recipiendo motum sub [illegible] diebus et expressum est [illegible] per hunc [illegible] motum unius diei per solam addicionem ipsius ad [illegible] [illegible] exit [illegible] motus pro [illegible] ianuarii 25 6 [illegible] ponam in almanach respectu primi diei ianuarii et ad [illegible] diei est 25 8 et sic usque ad decem diei ubi [illegible] provenit ille quem primo calculaveram pro decima ianuarii et sic fiat de singulis motibus veris in singulis [illegible] premunicendo [illegible] decimi diei [illegible] servando ad [illegible] Non [illegible] in hac operacione vera [illegible] et vera [illegible] servare pro [illegible] latitudines invenire posse

cautella

28

Qualiter formetur verus motus geuzahar lune per totum annum ostendens propo[illegible]

[illegible] facilius per addicionem [illegible] a fine anni [illegible] incipiendo per omnes menses ordine verso usque ad initium anni [illegible] primo [illegible] ad finem anni [illegible] invenias medium motum [illegible] capitis [illegible] post subtraccionem [illegible] verus locus capitis ad finem anni [illegible] hoc est ad ultimam decembris cui si addideris medium motum capitis unius diei [illegible] ad penultimam scilicet decembris et sic continue ascendendo per dies et menses ordine verso **Verbi gratia** ad finem anni 1 4 8 2 currentis medius motus capitis est 10 16 4 14 14 verus autem ipsius 1 13 55 45 46 [illegible] in ultima decembris Et tandem [illegible] pro habendo vero ad penultimam decembris addere [illegible] medium capitis diei unius [illegible] 3 10 38 et esset 13 gradus 58 minuta [illegible] similiter addere motum unius diei pro antepenultima [illegible] et sic [illegible] continue per [illegible] dies et menses usque [illegible] ad principium anni [illegible] absolutis motibus [illegible] de coniunctionibus luminarium [illegible] dicendum est

[illegible]

29

Primam coniunctionem primamque opposicionem mediam ac aliam quamcumque reperire canon

[illegible]

Primam coniunctionem [illegible] in diebus [illegible] coniunctionem [illegible] similiter de opposicione intelligendum est [illegible] intra tabulas coniunctionum de [illegible] in eadem columella [illegible] coniunctionis scilicet medium motum solis et lune ad hoc tempus coniunctionis [illegible] ad opposicionem per ipsius tabulas intelligere [illegible] invenietis [illegible] propinqui [illegible] tempus coniunctionis [illegible] et motus [illegible] extra [illegible] minores [illegible] tabulas [illegible] intra [illegible]

cautella

singula apud eos posita tam in tempore quam in motu et adde prout ibidem fuerant addito a diebus collectis subtrahe 31 dies si fieri possit. Si non, residua prima coniunctionem reperisti. Quare de tabula mensium recipe numerum solis lunarium apud februarium positam cum omnibus motibus et adiunge prius inventis et tunc detrahe 31 dies. Tunc cum inveneris quando ... monstrabit coniunctionem et motus ad ipsam horam quia coniunctio cum sit in diebus ianuarii excessibus februarius adiudicanda est nisi contingat aliquam coniunctionem esse in eisdem excessibus diebus ianuarii. Hec namque tunc prima esset embolismalis. Secunda vero est ipsius februarii prima. Eodem modo de oppositione prima invenienda intellige per ipsius speciales tabulas. Tabula autem in annis expansis eadem servit pro coniunctionibus et oppositionibus. Et ut cognoscas cuius sit illa prima oppositio cum eius quandoque contingit esse ianuarii quandoque vero februarii vide an coniunctio precedens vero oppositio sit ... in diebus. Nam si coniunctio sit minor in diebus oppositio vero maior, hec prima oppositio est ipsius februarii aut embolismi illa prima coniunctione embolismali existente. Si vero oppositio minus reperiatur in diebus coniunctio vero plus, profecto ipsa prima oppositio ianuarii est.

De reductione coniunctionis ad aliud meridianum

Item si hanc primam coniunctionem aut oppositionem reducere cupias ad aliud meridianum, ... habeas primo distantiam meridianorum ab invicem in tempore ut in secunda oppositione aut canone doctum est. Et si ille alius meridianus fuerit occidentalis subtrahe distantiam in tempore de ipsa coniunctione vel ... Si vero fuerit orientalis adde eidem tunc coniunctioni aut oppositioni si opus sit de oppositione et redixisti pro illo meridiano. Postquam autem hanc reductionem facere in radice, omnes sequentes tam coniunctiones quam oppositiones per eam formate reducte erunt.

Qualiter formetur verus motus [illegible] lune per totum annum ostendens canon

De alia ulteriori coniunctione canon

Item aut quamcumque ulteriorem coniunctionem taliter invenies intra tabulam mensium et in crastinum mensis diebus coniunctionem quam voles pones eamque tolle singula que posita sunt de tempore et de motibus et adde radici seu prime coniunctioni a diebus autem collectis subtrahe dies solis apud eundem mensem positos aut apud precedentem positos si non possent minui. Tunc autem illa coniunctio proveniet in diebus mensis precedentis et facta est. Eodem modo facies de oppositione si illam exposcis videlicet in crastinum mensis diebus hic tollas oppositionem ... predictam mensium tabulam et pones cum inventa addere ... oppositioni a collectis vero detrahendo dies solares ... diebus qui fuerint ... hos dies solis facie ... Cavendo predicto modo queras coniunctionem aut oppositionem in anno bisextili et intrans in mense ulteriori quam cum februarius dies solis minue unus dies ... addito collectis tuis propter bisextum interpositum. De embolismali vero negligendum non est ubi cum in diebus excessibus eiusdem mensis duas invenies coniunctiones alteram circa principium alteram circa finem mensis, prima embolismalis erit sequens vero mensis currentis.

Exempli gratia vide hic ... completo

Volo pro anno domini 1482 reperire primam coniunctionem ... primam oppositionem ... et intrando in tabulas coniunctionum in annis collectis ... et expansis video quod 31 dies

Excep[tio]

De oppositione prima

Cautella de oppositione

31

Cautella de bisextili anno

et hec ...

De embolismali cautella

et diebus collectis detrahi minime possit. ideo adiungas predictis prima collumnella de tablis. simili Motus motibus. Tandem a diebus 31 dies et erit tunc prima coniunctio 19 4 25 que est tempus februarii similiter operabis pro prima oppositione intrando tablam annorum collectorum de oppositionibus et expansorum qua inuenio 4 10 2 et hec pro qua oppositionem mense ianuarii debeat in diebus quam coniunctio inuenta. ea ianuarii esse prenominabis et pronunciabis. si tamen desideras hanc coniunctionem in diebus maii quam iulii esse conuenit intrabis tablam Mensium et accipe singula posita penes minima facta et operare tota erit tempus coniunctionis hec 15 20 5

Medias coniunctiones et oppositiones se se immediate sequentes per totum annum constituere canon 30

30

Animaduertas quod altera duarum coniunctionis scilicet et oppositionis que prius inuenisti precedit reliquam / et hoc ideo quod predicti prescribe tantum cum Motibus / Tandem recipe temporis a coniunctione ad oppositionem quod communiter subscribitur tablis Mensium scilicet motus et adde sic enim habebis continuo coniunctiones immediate sequentes si radix prescripta fuit oppositio aut si coniunctionem prescripsisti erit oppositio immediate sequens. Que enim sit Mensis ordo ipse te docebit que habet inter se Mensis. Et sic continue per addendo eiusdem temporis et motum procede tamdiu donec placuit / per totum scilicet annum sive amplius. In tali ad oppositionem dies excreuerit plures 31 subtrahe unum dierum equalium Mensis precedentis respectu illius in quo coniunctio seu oppositio se protendit

ianuarii ... febr.

Exemplariter accipe

Videlicet prima precedente oppositione. Oppositionem ianuarii inueni precedere coniunctionem et illa fuit 4 10 3 41 tempus ad a coniunctione ad oppositionem vel econuerso est 14 18 22 quod tempus addo predicti et prouenit coniunctio sequens oppositionem precedentem scilicet coniunctio februarii 19 4 25 Iterum hoc ideo addam coniunctioni februarii et exibit oppositio eius subtrahendo a diebus collectis unum dierum equalium ianuarii scilicet 31 et erit 2 22 41 et sic de aliis Motus cetera motibus addendi sunt

31

Tempus vere coniunctionis aut oppositionis luminarium explanare docens canon 31

Per precedentem propositionem habes tempus Medie coniunctionis aut oppositionis. Item Medium motum solis et lune simul augmentum centri lune ... hoc tempus Medie coniunctionis aut oppositionis verum locum solis et ante per vigesimam propositionem allatum est. per Augem ad hoc tempus inuentam argumentum solis formando. Ita queras centri verum locum lune per tempus duntaxat argumentum Medium, ... in oppositione adiciendo Medio motui lune sex signa, demum habitis veros Motus prescriptos habitos adhuc ... in parte et illis inuentis subtrahe minorem verum Motum de aliis alterius. et attende cuius sit illa differentia sive quis eorum ante fuit in motu, Quoniam solis differentia extiterit ante motum, coniunctio vera adhuc post tempus Medium futura est, luna vero dum solem excesserit tempus vere coniunctionis ante mediam coniunctionem fore commonstrat: In oppositione ad si luna nadir solis medium attingit / adhuc ventura est vera ... pertransierit iam erit oppositio in minori tempore quam sit Media eorum oppositio Quantum ... tempore quod addendum aut subtrahendum sit

vera coniunctione

Quadrature ... tempus et motum ... medie ... [illegible] ... [illegible]

quod ostenditur in sequenti

et tempore medio / intra cum argumento lune in tabulam que intitulatur tabula
veri motus solis et lune in una hora et suscipe quod reddit superius et gra
dus postremos de tabula lune / equando per partem proportionalem si placuerit /
sic cum accepto sol. pro vero motu eius in una hora per ipsius tabellam
habitis autem vero motu lune et solis in una hora subtrahe motum solis a motu lune
in una hora et quod residuum est fuit divisor illa differentia que vel longitudo
que superfuit post subtractionem veri motus communis luminarium ab alte
rius vero motu ad tempus medie coniunctionis inventum et in quociente exit
tempus / quod tempus si sol fuit ante in motu adde medie coniunctionis / si vero
luna subtrahe a media coniunctione et exit vera coniunctio aut oppo
sitio secundum quod aliquod eorum operatus es in diebus et horis a meridie
computatis / verbi gratia dicam inveniendum dies completos fuerat — Exemplum
pro anno a primo tempore prime medie coniunctionis oppositionis ianuarii quod
est 4 10 3 41 Medius autem motus solis 9 23 16 52 deinde ex quo pro op
positione operor Medio motui solis addo sex signa aut subtraho ab eo quia
in idem redit. et exit medius motus lune iste 3 23 16 52 cum accepto autem lune
quod est 1 15 29 10 intrando pro equando argumenti huius invenio verum
locum lune 3 19 58 14 et cum ipse sit minor quam nadir solis secundum quod est
tempus vere coniunctionis ulterius est quam sit Media oppositio. subtraho
itaque huius verum motum lune de vero motu solis dumtaxat quoad gradus
et alias denominationes et manebit hec differentia solis seu ut alii aiunt longitudo
solis 4 9 19 deinde cum accepto lune tabulam de vero Motu solis et lune in ho
ra una ingrediendo in tabula ipsi lune adscripta motum lune in una hora
repperi 30 27 similiter cum argumento solis faciendo inveni motum solis
in una hora de ipsius tabella occurrit iste 2 33 huius autem postquam de mo
tu lune subtraxero Manebit illud quo superat motus lune motum solis
in una hora per hanc itaque superationem divido illam differentiam que reperta fuit
cum detraxi verum locum lune a vero sol. ad tempus Medie oppositionis inventum
scilicet 4 9 19 et pro primo quociente venerunt 8 hore pro secundo 56 minuta
pro tercio 9 2a hoc itaque tempus extractum ex quo fuit differentia seu longitudo
solis addam Medie oppositioni si autem fuerit differentia lune subtrahi debebit a media
oppositione et exibit tempus vere oppositionis ianuarii in ipsius diebus 4 18
59 50 civiles hore computande sunt a meridie quarte diei quatuor cum
dies fuerit dies iam totaliter elapsi conformiter perfectis coniunctionis
lune et alia oppositionis quamvis si placuit dicta opposit. in hore
ab ortu solis incipientibus pronunciare vide quota hora sit Meridies
eo die adde ergo eam hora Meridiei horis ipsius oppositionis et coniunctionis lune et
exit computata ab ortu solis subtrahendo 24 si excreverint aut si tempus
premeridianum habueris ipsum minuere de tempore vere oppositionis aut coniunctionis
inventum ut nobis provenit sicut modo precedente

Aspectus lune ad planetas planetarumque adinvicem in almanach colligere canon docens 32

Aspectus est certa distancia graduum aut signorum secundum quam planete notabiliter se invicem aut incipe
re dicunt in suis influxibus hec autem distancia ut vult albumazar differentia 3
tractatus sexti et ptol. in quadripartito capitulo 14 sit secundum quantitates effi
cacitatis in opposicionibus figurarum est invicem ad invicem et ad totum circu
lum Unde ut albumazar tradit tria que conveniunt duobus distanciis consti
tuentis aspectum. primum ut sit unus qui incipit gradus numeri

Marginal notes (left): cautela; 32

[illegible] *(marginal note, left)*

Canon

secundum ut sic unus constituetur numerus signorum quorumlibet. quia octava non sunt signorum omnia ... signa et propter hoc nona quinta pars sexta octava pars alter pars nona decima ipsius circuli aspectum constituere non possunt. Certum quod secundum tale numerum possit constitui figura in circulo equalium laterum et angulorum que quidem latera et anguli affinitatem et proportionem habeant ad angulos rectos totius circuli. Tales itaque distantie gradibus predicta convenient ab antiquis iste duntaxat comperte sunt. 180 gradium que oppositum constituunt aspectum. 120 pro trino 90 pro quarto 60 pro sextili. et per eas tamquam per fortiores vigorosiores ... eo quod ad centrum circuli seu medii proportionem habeant ... stia ... in hoc inferiora. sub his etiam distantiis in his ... reperiuntur bona habitudo seu consonantia musicales perfecte ideo et ipse in superioribus ... efficaciores et ipsis mediantibus ... sit semper ... inferioris habitudine. et armonia. colligebantur itaque hos aspectus in almanach. hoc modo secundum signorum caracteres secundum ordinem. de ... secundum solem in eo ... in quo ponitur in almanach. scilicet lune. et considera si quispiam ... distantia sit inter eos. et ... quorumlibet die invenire eam signa ... sole in altera facie almanach. signando quota hora post meridiem fiat talis aspectus. aut locando eam secundum experientiam horarum ante meridiem aut post. deinde deprime lunam ad ... signum in quo invenit in almanach et fac ... sic in ...

Latitudinem ☽ per argumentum latitudinis eius investigare canon 33

per verum argumentum seu equatum latitudinis lune sive latitudo ... hoc ... invenit ... subtracto vero motu capitis de vero loco lune. aut addito vero lune motu cum medio motu capitis argumentum latitudinis lune verum prodibit. ergo argumento tabulam latitudinis ☽ intrea ... ad signa in fronte aut in pede tabule gradus vero a latere. quod cum in angulo communi ... gradibus. et signis inveneris. erit latitudo lune equando ... partis proportionalem more consueto ad 60 minuta. hoc itaque latitudo erit ... signis si argumentum fuerit minus sex signis et si fuerit a ... signis usque ad hoc 6 erit septentrionalis descendens. si tandem habuerit plus in signis ... sex minus ... 9 ... meridionalis erit descendens ... 9 ... usque 11 in signis. ascendens meridionalis reputanda est Ut in exemplo

volo invenire latitudinem lune ... quarto ... motus est iste $3\ 14\ 53\ 39$ medius ... capite $9\ 26\ 41$ ... verus ☽ motus est iste ... latitudinis lune $1\ 11\ 40\ 52$ ... 14 gradibus simul ... invenio latitudinem $3\ 6\ 39$ ... tabulam latitudinis ... $3\ 56$ ... si volo equare per partem proportionalem ... extraho $2\ 40$ ... latitudinem in residuo ... latitudinis et ... latitudinis tabule ... apparet. addo ... latitudo equata $3\ 16\ 20$ ... partes ... sit minus ... signis ... error ... gradus. et ... argumentum latitudinis ... hanc latitudinem esse meridionalem ascendentem seu ... descendentem

Latitudinem trium superiorum reperire volenti canon

34

... vero ... et ... vero argumento latitudo ... quaerenda est per tabulam apud ... ... tabulam latitudinem ... almagesti ... ... in medio ... altera eius pars ... superiora ... inferior ... in ... continue in hoc ... in gradus. ...

(marginal note, right) Quod ... ... aspectus ... ...

Nota
... partis proportionalis ... in residuum centri 6 ... 4 ...
... 4to ... tempore veneris et mercurii ...

de saturno operando adde ipsius centro 50 gradus similiter ... in iove
vero de ... ad eius centro 20 gradus remove. sed in Marte nihil ...
inter ... adde aut abice sed intra ... gradibus centri ...
... inferiora ... inveneris et quod in extrema columpnella tabelle
sub titulo minuta proportionalia inveneris accipe ... subtracto de
minora minuta de ... in residuum centri ... non est
intrata ... in gradibus ... cum ... proportionalitate quota
... dividendo per sex. quodque post divisionem evenerit adde si sequentia
minuta sint minora aut subtrahe si eadem sequentia sint minora hoc autem est quod
aliis ... et ... de accipe partem proportionalem de ... secundum proportionem
... ad 6 gradus ... modo minuta proportionalia equata ... sunt
titulum scilicet superior. si in superiori parte tabule ea recepisti aut inferior
si in inferiori. deinde intra cum gradibus ... aut ... et si ...
... superior accipe latitudinem planete ... vel sub titulo ...
septentrionis si vero ... minuta esset titulus inferior ... longitudo
planete ... de quo ... cum que ... Meridiei Equa ... di
eta latitudinem precise eo modo sicut fecisti circa minuta et habebis latitudinem
equatam tuo sub titulo. hanc autem latitudinem finalem multiplica per minuta
proportionalia que prius invenisti et quod ex multiplicatione productum exit
latitudo planete completa reperta cuius scilicet parte ... pro exemplo

facilius patebit facilius tamen comprehendere ... volo invenire
latitudinem iovis ad decima ianuarii anni 1 4 8 2 currente et ...
intrabo. signa centri veri quod est 11 ^{s} 1 ^{g} 2 ^{m} ... in gradibus ... quibus
abiciendo 20 gradus manebunt 3 1 1 2 hos autem gradus expresse non
invenio ... sed ... scilicet cum 31 2 intrando de centro 10
... manebit 52 cum quibus non est intrata. invenio ... ibi minuta pro
portionalia 400 que habent ... 4 24 cum minuta ... eo ... sequenti
... sunt ... ergo hanc ... in residuum centri et provenit
^{m} 22 ^{2} 9 quem divida per 6 gradus ... partem proportionalem
ad sex gradus. et ... exit 3 ^{m} 41 ^{2} adde ... minute prius re
ceptis et erit hec minuta proportionalia equata 43 ^{m} 41 ^{2} ... in
planete ... titulo superiori ... de superiori parte tabule in venerant
deinde cum gradibus veri argumenti iovis scilicet cum 1 4 8 32 intrare ... sed
... inveniunt in tabula ... propinquioribus
scilicet 1 4 4 apud quos latitudinem ... accipio ... superiori parte tabule scilicet 1 55 et ... modo ...
... minuta 1 51 Multiplicabo ... proportionalia prius ...
... equatam et exit 1 ^{g} 23 ^{m} 11 ^{2} septentrionales ... partes sunt ...
... postquam autem quesieris latitudinem ad ... et ibi ...
veneris latitudinem planete ... dicta ... esse ascendente ...
descendente indicanda est hec ... quodque ... ratione ... minor
septentrionalis est ... sunt ... Meridionalis et ... pre
dente planeta est descendens. et ... ascendens ... longitudo
Meridiana sequens decrescit

Latitudinem veneris exquirere volenti cano 35
... latitudines particulares in venere reperiendas sunt ex quibus finalis
colligitur una completa. prima earum de declinatione secunda reflexio tercia
deviatio et in ... declinationem eo modo invenies intra cum
gradibus argumenti veri veneris tabulam aut cum propinquioribus et accipe decli
...

Margin notes:

... proportionalis ... ad 6 ... et ... in residuum centri ... tabularum ... subtrahendo ... in exemplo ... 22 ... in ... et ... dividendo ... 22 ... 4 minuta ... multiplicando ... per 240 ... 249 ... 4 ... residuum ... 3 41

ascendens descendens

Duplex latitudo ... declinatio reflexio deviatio ...

20

nacionem veneris in gradibus et minutis descriptam quam equa per partem pro
porcionale ad sex gradus ut in precedenti dictum est. Deinde centrum vero vene
ris adde 60 gradus reiciendo 360 si tibi excreverit. residuum at rursus in tabula
aut propinquiorem numerum et ex eorum opposito recipe illam proporcionalia ca
piendo equando per partem propor[tionalem] ad 6 gradus. hec at duobus invicem multi
plicatis unum per reliquum et hoc quod excreverit per multiplicacionem est latitudo
que declinacio dicitur. An at ipsa sit Meridionalis aut Aquilonaris vide si tu cum cen
tro quod tu arg[umen]to in eandem parte tabule intrasti si sic est Meridionalis at vero
si cum arg[umen]to in aliam partem tabule intrasti et cum centro in aliam septentrionalis
est. serva itaque eam cum ipsius titulo ad partem. Sed pro reflexione hu
da intra itaque cum gradibus arg[umen]ti et reflexionem tolle equatam si opus est demum
a gradibus centri deme 60 gradus quos primo addideras accommodate 360
ubi non posses demere cum illis itaque intra et accipe minuta proporcionalia
ipsa equando si opus fuerit. postquam at ea equaveris serva ad partem quo
addere erit necessaria duc itaque reflexionem in ista minuta proporcionalia
et productum inde latitudo reflexionis erit. cuius sit ipsa partis an Aquilonaris
vel Meridionalis tale discernes si centrum cum quo minuta recepisti minuta reci
derit in parte superiorem tabule et verum arg[umen]tum fuit minus 180 gradibus
Reflexio inventa est septentrionalis si vero arg[umen]tum fuit plus 180 gradibus
Meridionalis esse dicitur at si centrum cadet in parte inferiorem. arg[umen]tum vero fuit
minus 180 Meridionalis est reflexio si vero arg[umen]tum esset plus Aquilonaris deinde
pone ergo dictam latitudinem ad priorem cum suo titulo. pro deviacione at
invenienda accipe illam illa propor[ciona]lia primo servata ad partem. divide quod
ea per 6 et erit tercia latitudo que deviacio dicitur et illa in venere semper est
septentrionalis iam finaliter si iste tres latitudines fuerint de eodem titulo iunge
eas simul et inventa est latitudo completa. Si vero essent de diversis ad
de eas invicem que fuerint eiusdem denominacionis et tandem minorem de maiori
subtrahe residuum itaque acceptum erit latitudo quesita **Exemplum**
Et opus perplexum exigit anno quo ad decimam ianuarii verum argu[men]tum
veneris in gradibus est. 269 24 cum quibus intro pro declinacione venere
Venebar dire possem ultimam latitudinem esse declinacionis quarta vice in centro
addendo sibi 60 gradus. pro illis proporcionalibus intrare oportet pro reflexione
at invenienda intro cum arg[umen]to scilicet 269 24 pro quibus licite possum accipere re
flexionem positam penes 270 gradus scilicet 1 51 eadem itaque fere veniunt equa[ta]
quia eos invenire Minime possum ideo ex parte minorem propinquiorem
scilicet 204 gradum accipiam illa proporcionalia 54 36 demum de dem quere 2 36
accipiendo partem proporcionalem ad 6 gradus invenio partem proporcionalem 2 5 quam subtrahas
a minutis eo quod cum sequenti introitu fuerit bona et sic invenio illa propor[ciona]lia
equata 52 31 servabo ea ad partem per ipsa tum multiplicabo reflexionem
inventam scilicet istam 1 51 et provenit in latitudo secunda scilicet latitudo equata
finaliter equata scilicet 1 42 24 septentrionalis ideo quia centrum cadit in
inferiori parte tabule et arg[umen]tum est plus 180 gradibus ponam

35

ergo ista latitudine ad partem cum titulo Meridionalem. pro habenda vero latitudine tertia que est deviationis divide illam illam proportionalem servatam per 6 sunt 52 37 et in quotiente veniet min 8 45 que sunt latitudo tertia sive deviationis hec autem deviatio in venere semper est Meridionalis et quia de prima latitudine habita sunt has duas scilicet secundam et tertiam cum sint eiusdem partis [illegible] et erit hec latitudo veneris ad decimam ianuarij equata septentrionalis vel sic

1 5 9 et cetera

Latitudinem Mercurij perscrutari volenti cano

Quemadmodum in venere sic in Mercurio tres latitudines sunt inveniende particulares. et primo que declinationis dicitur habe invenire. Mitte omnes [illegible] argumenti gradus Mercurij in lineas numeri et quod respicit declinationem inveneris Mercurij: recipe et equa pro residuo cum quo non esset intratum per partem proportionalem ad 6 gradus. deinde vero centro Mercurij adde 270 gradus abiciendo 360 si ad tantum excreverit et ingrediendo accipe illam proportionalem equando eam per partem proportionalem sicut iam superius dictum est ad 6 gradus. Multiplica autem declinationem prius inventam per hec illa et reperisti partem latitudinis que declinationis vocatur et si tamen dicitur quod centrum cum quo reperisti illam proportionalem in eandem partem tabule [illegible] tabule declinationis inventa est Meridiana si in diversas Meridionalis erit. pone autem eam ad partem in ipsius declinationis pro reflexione item invenienda. cum gradibus argumenti centro tabulam intra et recipe reflexionem ~~argumenti~~ Mercurij tamquam sicut precedentem equa si oportuerit. Item centro Mercurij simplici 180 gradus adde et cum eis illam proportionalem recipe et ipsam equa servans equata ad partem quia ex eis tamquam latitudo reperiunda erit. Multiplica autem reflexionem per hec illa proportionalia et quod post multiplicationem provenerit erit secunda latitudo equata que reflexio dicitur. cuius autem que sit partis considera si centrum cum quo hec illa illa reperisti cadat in partem priorem hoc est superiorem tabule argumentum vero fuit minus 180 erit reflexio inventa Meridionalis si vero argumentum esset plus Meridiana dicenda est. Quando autem centrum cum quo predicta illa quesivisti esset de inferiori parte et argumento minus 180 graduum Meridiana esset si plus Meridionalis ad minus dicitur pone ergo istam reflexionem cum ipsius deviationem ad partem et tandem pro habenda deviatione accipe de illis proportionalibus in altero loco servatis quartam partem et dimidium quarte hoc est divide illa illa per 4 et in quotiente erit tertia longitudo inventa que in Mercurio semper est Meridiana veniet quarta pars est ergo quarte parti ipsius medietatem adde et erit tertia longitudo inventa que in Mercurio semper est Meridiana postea istas tres latitudines collige sicut in venere dictum est et erit latitudo finalis inventa **In exemplo vide facilius** Anno [illegible] pro 6ta ianuarij verum argumentum Mercurij est 1 10 52 centrum vero 8 1 38 et intrando cum gradibus argumenti inveniens declinationem equatam 0 56 36 cum centro vero addendo ei 270 gradus prius sunt 3 51 38 extraho illam proportionalem 59 12 equatam per quem illa dicta multiplicatio declinationem premissam erit in declinatione que prima latitudo est Mercurij 0 55 50 equata sed eo quod centrum cadit in parte superiorem tabule et argumentum est minus 180 gradibus servabo hanc latitudinem cum ipsius deviatione. Deinde pro reflexione habenda [illegible] gradus argumenti et extraho reflexionem equatam 2 29 28 addendo deinde centro simplici 180 gradus quod iam erit 2 6 1 38 invenio illam proportionalia 8 46 et ea servando in altero loco per ipsam multiplicando reflexionem premissam et surgit in reflexio 0 21 50 Meridiana

vel sic istud quarta [illegible] et addendo [illegible] quartam [illegible] veniet

[illegible] quia tantum cum que inveni predicta inicia cedit in parte inferiori tabule angulo inter hoc 180 gradibus perea ge hac latitudine [illegible] ad [illegible] cum [illegible] pro deviaci vero reperienda ante [illegible] [illegible] servata in altero loco 8 46 et [illegible] dividat per 4 7 [illegible] [illegible] 11 [illegible] addat eam Medietatem et erit devicio 3 17 Meridiana semper in Mercurio que est cum [illegible] et [illegible] due latitudines [illegible] partes Meridie [illegible] et tandem de septemtrionali eo [illegible] istis sol [illegible] proveniet [illegible] latitudo ista Mercurij ad tempus predictum septemtrionalis [illegible] 0 30 44

Tempus quo sol intrat primum minutum arietis ad alterius tempora invenire canon penultimus

[illegible] in almanach [illegible] anni in quo introitus que die sol est in primo signi [illegible] [illegible] tempus [illegible] desideras et predie [illegible] precedente invenias verum motum solis iuxta [illegible] que [illegible] signis subtrahe quot precedit [illegible] signum in quod queris introitum [illegible] in arietem subtrahe de 12 signis [illegible] cancrum subtrahe de [illegible] in libram de [illegible] relinquet longitudo distantie solis qua sol distat a [illegible] signi. deinde [illegible] sol tabulam veri motus solis et tunc in una hora ingredere et in angulo communi [illegible] et signi in tabella solis [illegible] motu solis in una hora et per unam horam [illegible] hanc longitudinem [illegible] dividere [illegible] horas et [illegible] quas post Meridiem [illegible] die pro quo verum locum solis inveneras sol erit in [illegible] signi [illegible] vel [illegible] verum locum solis ad hoc totum tempus [illegible] ad diem horas et [illegible] et invenies optatum **In exemplo** volo anno domini 1482 [illegible] invenire tempus quo sol intrat primum minutum arietis et video quod sol undecima die Marcij [illegible] est in principio arietis ideo quero verum locum solis ad decimam Marcij [illegible] invenio 11 29 6 5 48 hunc [illegible] subtraho de 12 signis et in residuo proveniet [illegible] longitudo [illegible] sol distat a principio arietis 53 54 12 deinde [illegible] solis [illegible] 8 25 55 24 19 tabula veri motus solis in una hora 2 28 per [illegible] longitudinem [illegible] et pro [illegible] veni [illegible] hore 21 pro [illegible] 52 [illegible] dico [illegible] tempus introitus solis in arietem decima die Marcij hora 21 [illegible] 52 post Meridiem [illegible] pro [illegible] signis et [illegible]

Duodecim coeli domos orizontales pro omni hora scire volenti canon ultimus

Duodecim domos presupponere [illegible] est [illegible] iuxta [illegible] communem quam sequuntur [illegible] de [illegible] [illegible] Blankini per tabulas [illegible] que [illegible] gradum in [illegible] signorum [illegible] horas Meridiei et alios horologij horas. [illegible] 6 domos [illegible] [illegible] tertia [illegible] et [illegible] horas tempus in [illegible] hore et [illegible] a Meridie computatorum [illegible] verum motum sol [illegible] ad Meridiem [illegible] die. deinde [illegible] gradum sol tabellas predictas ingredere et horas [illegible] que iuxta gradum solis inveneris [illegible] a Meridiei [illegible] horis et [illegible] parte propositis [illegible] que est inter has horas et [illegible] quas [illegible] et sequens immediate [illegible] partem proportionem [illegible] proportionem residuo de vero loco sol ad 6 [illegible] et ea adde [illegible] [illegible] has horas et [illegible] que [illegible] 24 [illegible] hore [illegible] residuum [illegible] que

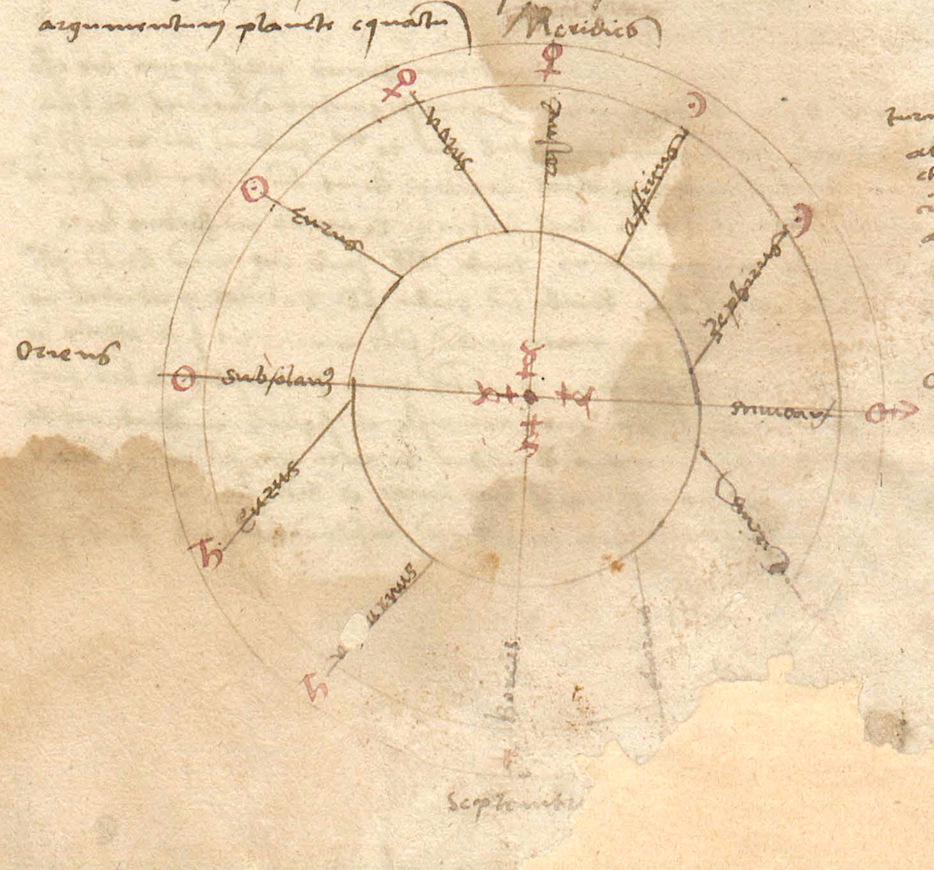
Vel 6 [illegible] [illegible] gradus et [illegible] [illegible] [illegible] divide per 4 17 [illegible] [illegible] [illegible]

quã inter horas et illa sub titulo hore ubicunque ad precedentes ascen
dentis aut eis propinquiores illic habet statuit [illegible] gradus
pro illo tempore per te proposito scilicet sole terre [illegible] texte horum
respectu quarum reliquas sex habentes per nadir [illegible] illi horas ab
occasu solis computatas. Dum ex solis gradu [illegible]
titulo hore horologii ac equales eas per parte oppositas [illegible]
de totum est collectum quod minus sit 24 inter horas [illegible]
quas quidem aut eis viciniores tibi invenies ex earum [illegible]
horas exactissime comperies. Non opus erat unde ego [illegible]
illa huiusmodi operationem [illegible] ut se robiaret quod hoc fecisset providus in arte
equalis frequentissime commonstrat
De hac igitur re dominicalis pauca recensendo finem negocio libuit imponere
iam etatis nostre habet et exactum calculus exactis tablarum resolutarum
per Iohannes hac a magistro alberto de brudzewo in studio cracoviensi innova
tur pro introducendis instituendis que rerum huius artis liberalis studiosis
quibus limen ingressi ad penetralia disciplinarum sublimium ulterius
prosequeris procedere studeant valeto anno salvatoris nostri iesu christi
etc. 1529 Commutatoris hiemali tertio

De planetarum accidentibus

dicitur quod aliquis ex planetis stellis est in opposito solis semper est retrogradus

Cum scire volueris si planeta sit stationarius aut retrogradus posito ei centro equato eiusdem planete tablas equationum ingredere et ex opposito gradus centri equato eiusdem planete tablas equationum ingredere et ex opposito gradus centri
ecliptice stationem primam secundo eandem stationem ibi inventam subtrahas a 12
signis vero [illegible] resolvendo in 30 gradus et unum gradum in 60 et illa in
alias fractiones et quod post subtractionem manserit erit statio secunda Tercio
habita statione prima et secunda verum argumentum planete vide si id est equale
stationi prime planeta erit stationarius statione prima si autem sit equale stationi
secunde planeta stationarius erit statione secunda. Si at argumentum equatum sit minus
minus sit statione prima et citra statione secunda planeta erit directus. Si vero argumentum
sit plus statione prima et secunda citra est directus. Si at argumentum equatum est
maius statione prima et minus statione secunda planeta erit retrogradus. Possunt etiam
deprehendi stationes retrogradationes et directiones planetarum per tablam que inti
tulatur tabula directionis retrogradationis et stationis planetarum intrando in ea
cum vero argumento planete per initia et fines stationis et retrogradationis considerando
argumentum planete equatum



Flat subsolanus [illegible] et eurus ab orte
at dici. Medie inter boream et affricus auster
circius [illegible] zephirus
at [illegible] afflat
boreas [illegible] aquilo boreas
et [illegible] ab arcto

De latitudine trium superiorum secundum Ioannis Blankim

Cum vero cum utroque trium superiorum [illegible] tabula sue latitudinis et in duplici introitu [illegible] in eius directo inveneris de minute propor[illegible] et nota colorem ipsorum si in colore rubro [illegible] et deinde cum argumento equato in ipsa tabula [illegible] et [illegible] si igitur que in directo latitudinis partes [illegible] et erit [illegible] et superiorum cuius latitudo septentriona[lis] [illegible] latitudo meridionalem nota de qua latitudine accipe partem [illegible] minutorum proportionalium ad 60 Et hec erit lati[tudo] [illegible] planete septentrionalis sed vel meridionalis prout in ti[tu]lo notatum erat

De latitudine veneris et Mercury

Cum queres centrum argumento equato in eius tabula intra et quod in directo inveneris de declinacione et reflexione et com[muni] colores nigros sed vel rubros unumquodque per se extra scribe post modum cum centro equato in eadem tabula quere mi[nu]ta proportionalia ad declinacionem si et ad reflexionem et eundem colorem cuiuslibet de per se nota Deinde de declinacione et re[flexione] accipe eorum partes proporcionales secundum illa minuta proportionalia ad 60 que partes proporcionales erunt eorum latitudines ab ecliptica De 3° Veneris et Mercurii declinacione que primo cum argumento invenisti Et inter declinacionem cum quibus partem proportionalem extraxisti fuerint colores nigri vnius sed aut rubei erunt illarum latitudinum esse meridionales Si vero unius coloris fuerint unius coloris et alter alterius et ita diversi colores erit latitudo septentrionalis Et partes de latitudine reflexionis de reflexione et eius minuta fue[r]int unius coloris latitudo erit meridionalis Si diversi fuerint colores erit septentrionalis quo latitudines et eius partes per se nota Ultimo in directo centri argumento equato in ultima linea invenies latitudinem cuiuslibet ipsorum que pro[ve]nit de deviacione differentie que semper est in venere sep[ten]trionalis et in mercurio meridionalis Summe tandem istas tres latitudines declinacionis sed et reflexionis ac de[vi]acione differentie ~~Et [illegible] in mercurio meridionalis~~

Et que erunt in parte septentrionali simul junge Et etiam que erunt in parte meridionali Vel si vna fuerit septentrionalis et alia meridionalis minorem de maiore deme Et quod post addicionem vel subtractionem provenerit erit cuiuslibet eorum latitudo septentrionalis sed aut meridionalis secundum eorum separacionem ab ecliptica Nota tamen quod in mercurio invenies aliquando minuta proportionalia excedere 60 in minuto [illegible] Et hoc tibi accidit pro 60 accipe latitudinem reflexio[n]is illos aut gradus et minuta que in linea reflexionis [illegible] supposita post minuta illis adde partem proporcionalem [illegible] illis provenit per minutorum proportionalium excedentium [illegible] ad 60 [illegible] post addicionem proveniet erit latitudo refl[exionis] [illegible]

Exempli gracia

Volo latitudinem veneris centrum suum equatum ... 126
et argumentum equatum 321 ... 26
centrum in tabula suum inveniens Minuta ... 16
in nigro et in directo 321 argumenti ...
dimidij eciam in colore nigro et Minuta inveniens ...
titulo Meridionali de quo accipe partem proporcionalem ...
cado 1 gradus 9 Minuta per 16 Minuta 28 2a suum ...
hec erit latitudo sua meridionalis nos pono pro Minuta ...
tabule ab scriptura

Si latitudinem veneris invenire volueris argumentum suum equatum gradus 258 et centrum equatum gradus 121 ... primo in tabula sua in directo gradus 258 ... invenies declinacionem gradus 0 Minuta 20 coloris rubei et reflexionem gradus 2 Minuta 9 coloris nigri prout in margine videre potes. Deinde in ipsa tabula in directo 121 gradus centri invenies Minuta ad declinacionem Minuta 51 2a 24 in colore rubeo ad reflexionem Minuta 30 2a 52 eciam colore rubeo. Item in suo directo invenies de latitudine septentrionali et declinacione Minuta 5 2a 9 postmodum pro partibus proporcionalibus extrahendis multiplica gradus 0 20 Minuta declinacionis per Minuta 51 2a 28 et productum divide per 60 exit sua latitudo gradus 0 Minuta 11 2a 8 et quia declinacio ipsa et sua Minuta reperiuntur unius coloris scilicet rubei erit latitudo meridionalis ... de gradus et ... 9 reflexionis accipe partem proporcionalem ex minute 30 2a 52 ... invenies gradus 1 Minuta 6 2a 22 et quia sua reflexio et sua Minuta ... reperiuntur ... diversi coloris erit hec latitudo septentrionalis ... ergo duas latitudines scilicet reflexionis et declinacionis septentrionalis que sunt inde ... gradus 1 Minuta 11 2a 31 alia vero declinacionis est latitudo meridionalis gradus 0 Minuta 11 2a 8 que dempta de latitudine septentrionali restat vera latitudo septentrionalis gradus 0 Minuta 58 2a 23 quod est propositum

Latitudo mercurij sic invenitur presupposito centro equato gradus 189 et argumento equato gradus 228 primum argumento equato in suis tabulam intrabo et inveniam in suo directo 224 declinacio 2 20 coloris rubei et reflexio gradus 2 Minuta 15 coloris nigri ... deinde ex opposito gradus 189 centri invenio ... ad declinacionem 9 2a 24 ... ad reflexionem

minuta 65 2a | coloris nigri et de ultima latitudine
meridiana ex declinacione inveni minuta 44 2a 2 | me
ridionalis quod cum sit cum minuto postmodum accipio partem
p[illegible] gra. 2 minuta 20 declinacionis secundum
[illegible] proporcionalia que sit minuta 9 24 ad 60
[illegible] 0 minuta 22 Meridionalis ex declina
[illegible] coloris rubei que inveniuntur 2a acci
[illegible] partem [illegible]cionalem de gra. 2 minuta 15 reflexionis
secundum minuta que sit 65 ad 60 et pro minutis 60 acci
pio totam reflexionem | gra. 2 minuta 15 de quibus cum
capiam partem proporcionalem respectu minutorum 5 2a | ad
60 que est minuta 11 quod addo toti reflexioni et est la
titudo reflexionis gra. 2 minuta 26 meridionalis
cum reflexio et cum minuta sit cum coloris habeo ergo
tres latitudines meridionales declinacionis secundum reflexionis
et deviacionis quarum summa erit latitudo mercurii ecliptica
5 gra. 32

Exemplu quomodo illa accomodanda sit q[illegible] multiplicatur [illegible] simul, de parti proportionali accipienda [illegible] dracon. dentur.

Sit arcus [illegible] 29 [illegible] 54 [illegible] 11 & 60 ad dracon [illegible] 53 29 [illegible] 45. [illegible] primo [illegible] arcus in margine [illegible] transversali [illegible] duos in [illegible] differentia [illegible] ij [illegible] in linea [illegible] descendentes [illegible] inquiro. et [illegible] in angulo communi [illegible] tabula [illegible], arcus in 53 [illegible] dra. 34 in [illegible] et 21 in [illegible]. Deinde [illegible] arcus [illegible] in 29 [illegible] 2a. et [illegible] 18 2a. et 51 3a. Deinde [illegible] in arcus in 45 3a multiplico [illegible] angulo communi 29 in [illegible] et in 45 15 [illegible] que simul addita produrunt 34 in [illegible] 46, 20, 51 [illegible] aggregatis [illegible] [illegible] eisdem [illegible] 2a [illegible] 54 [illegible] [illegible] dracon multiplico, et primo [illegible] 47 2a. et 42 3a produrunt. Secundo vero [illegible] 29 [illegible] 26 3a, 6. 4ta [illegible]. Tercio [illegible] 45 3a [illegible] que facto 40 [illegible] quinta produrunt [illegible] simul [illegible] aggregato [illegible] 35 [illegible] 34 [illegible] 29 . 1 et 30 produrunt. Hanc [illegible] operandum [illegible] 11 [illegible] 53 [illegible] multiplico et produrunt 15 [illegible] et 1 quartam. Deinde [illegible] in 29 [illegible] et [illegible] angulo 8 4ta [illegible] 13 quinta [illegible] 11 3a arcus in 45 3a [illegible] ducta 12 quinta, et 45 [illegible] produrunt. [illegible] [illegible] collectio [illegible] aggregato [illegible]

Producti	Summa	[illegible]	producti	demonstrat	
1	2	3	4	5	6
35	44	44	48	55	45
35	34				

Paradigma

	1	2	3
Arcus	29	54	11
Drac.	53	29	45

Ducta 29 in dracon.

1	2	3	4
34	21		
	18	51	
		[illegible]	15
34	4[illegible]		15
	[illegible]	36	30 aggregato

Ducta 2 54 in dracon.

2	3	4	5
47	42	4	
	26	6	
		40	
48	8	46	